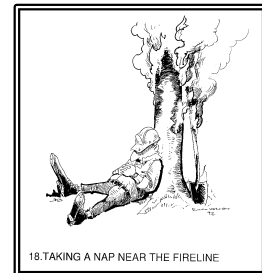


It's a tough job...



DAY 4, 0500: Rise and Shine in the ICP

- Hit the Operations trailer for pre-Ops briefing at 0515
- Catch IC before briefing begins...let him know about bear problems on Div B. Jun will try to handle today. Please emphasize importance during briefing...it's a safety issue

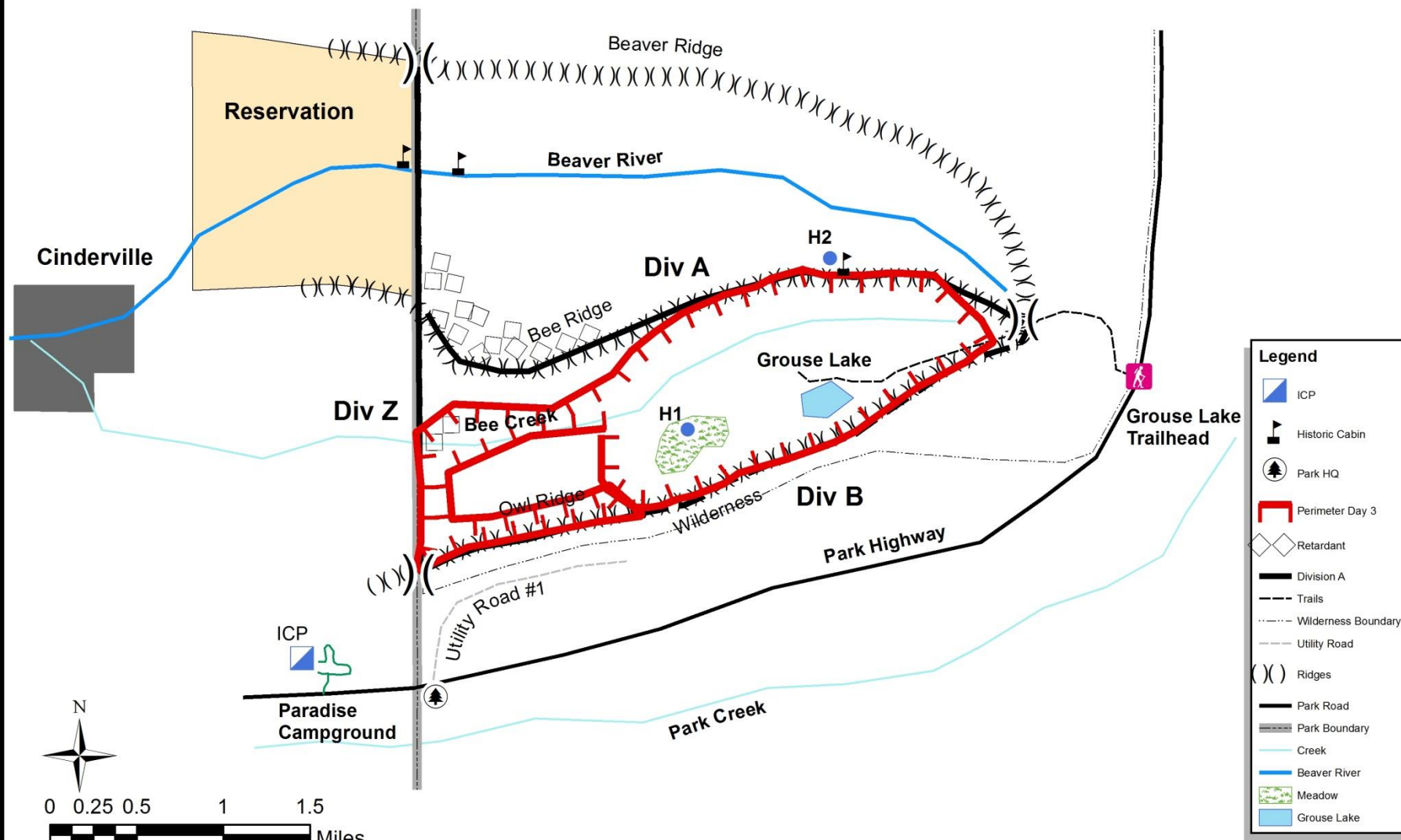


Day 4, 0600 Operational Briefing





Grouse Fire Situation: Day 4, 0600



DAY 4, 0645: Morning Briefing*

- Huge thanks to crews for cooperation and assistance
- Review REAFs assigned by Division
 - they are here to help answer your questions
- Things went really well yesterday...cabin on DIV A is protected, few resource issues
- Weeds: New vehicles on DIV B must go through weed wash before entering park...see map in your IAP...personnel for Div A please clean for weeds at helibase...thanks for cooperation

* Who wants to give this briefing?

DAY 4, 0645: Morning Briefing cont.

- Bears: Be sure to use bear boxes, carefully manage trash, check out cool pictures on info board and bear boxes
- Fire is in designated Wilderness...employ MIST techniques...refer to the MIST list in your IAP
- IAP attachments, protected park resources
- “Fun Fact” of the day



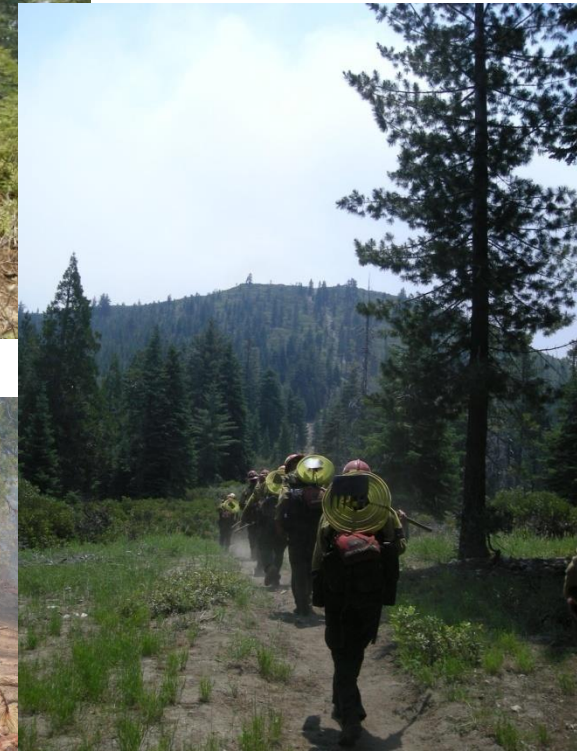
DAY 4, 0730: Fireline Briefings



DAY 4, 0730: Cedar Goes to Helibase

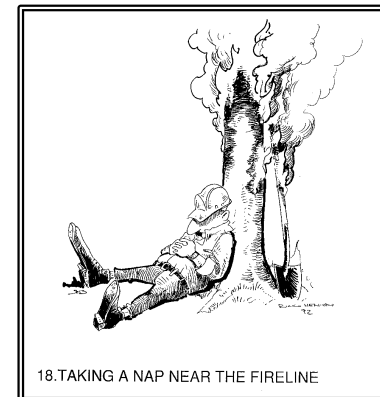
- Make sure weed cleaning station is in place and functioning
- Remind Kent to periodically check in with helibase for returned REAF boxes
- Marti is writing up a narrative of developments to date, outstanding impacts, and major events and decisions for the incident READ report

DAY 4, 0800: Up and Running on the Fireline



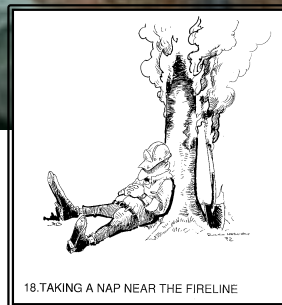
DAY 4, 1000: Why we get the Big Bucks

- AREP comes from the Operations trailer...the IC and OPs are really ticked off about the inability to allow fire in the Beaver River watershed
- The Park Superintendent has headed off to the Cinderville Rotary lunch and won't be back until late afternoon



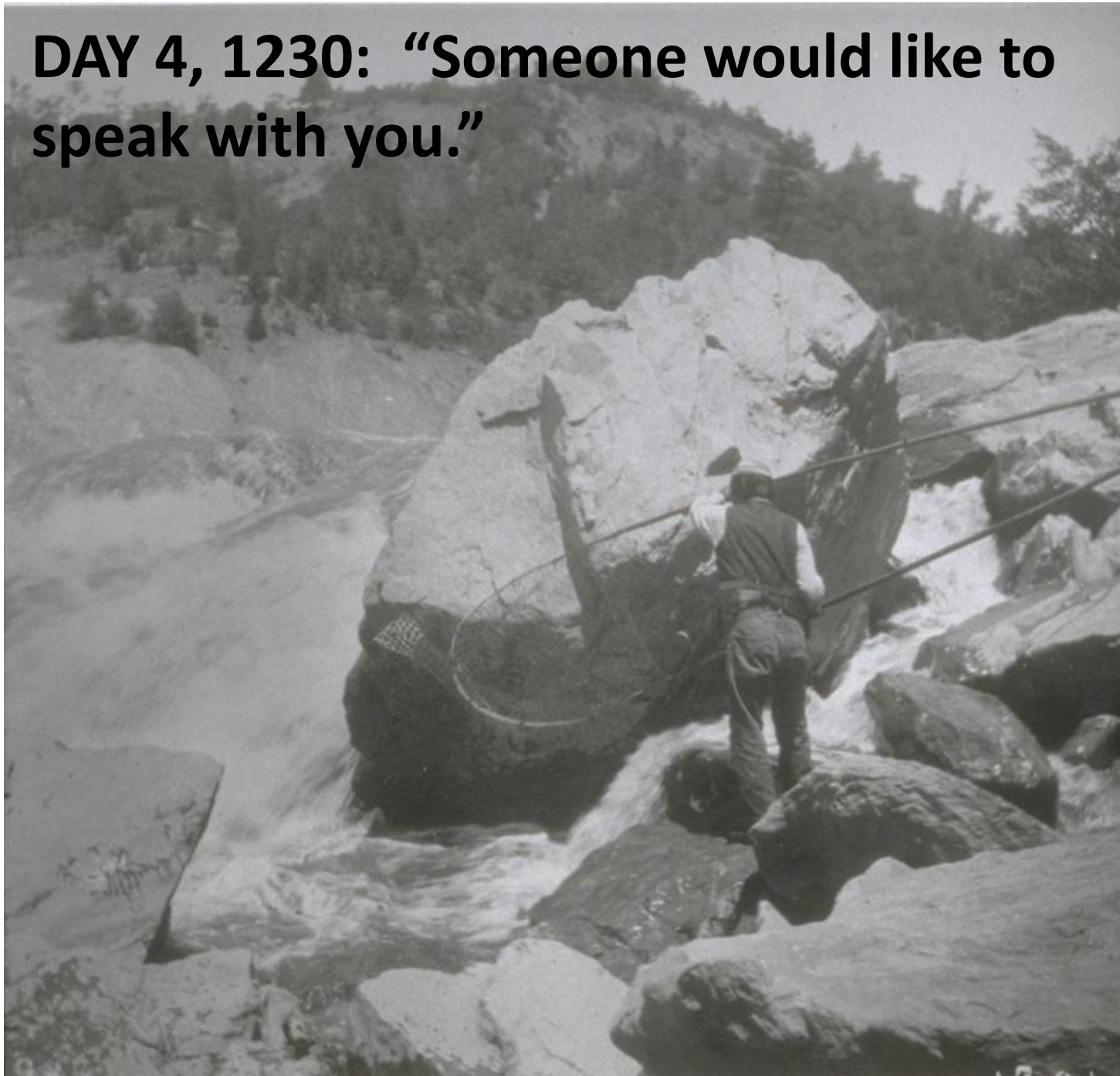
18. TAKING A NAP NEAR THE FIRELINE

DAY 4, 1200: Hurry Up and Wait....



18. TAKING A NAP NEAR THE FIRELINE

DAY 4, 1230: “Someone would like to speak with you.”



DAY 4, 1330: Window of Opportunity

Cedar and AREP go to Cinderville to meet with the AA.
Need to re-think overall strategy...



DAY 4, 1400: Making the Pitch...

- AREP explains the situation to the Park Superintendent...consider allowing fire in the Beaver River watershed for numerous reasons:
 - Operational Concerns: firefighter safety while holding containment lines
 - Resource Concerns: high probability of inadvertent fire-retardant application near river, wilderness character considerations, other watershed values

DAY 4, 1400: Making the Pitch...

- The Park Superintendent has questions:
 - Will post-fire watershed impacts impair the municipal water supply?
 - Will necessary post-fire treatments compromise wilderness values, natural/ cultural resources, etc.?
 - Can we fund retardant contamination monitoring and mitigation using fire funds?

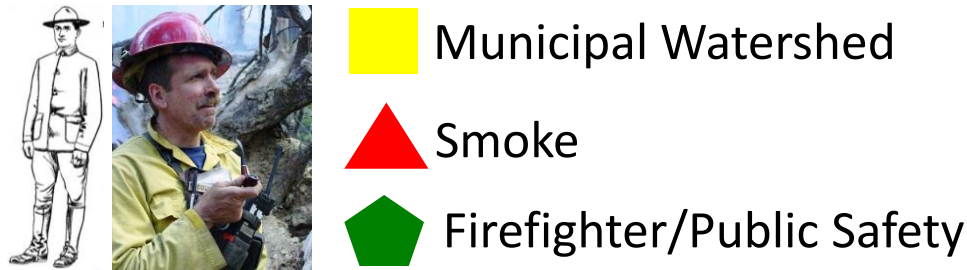
DAY 4, 1415: Closing the Deal...

- The AA and AREP mull it over and realize:
 - We can bring in the necessary BAER personnel and model likely post-fire response given fuels, geology, projected fire behavior, etc.
 - The BAER team can prescribe the necessary treatments to minimize post-fire impacts...they have lots of experience working with sensitive resources.
 - We will request that firing operations in the watershed be conducted to produce low severity fire intensity and effects
 - We will request fire funding to monitor areas affected by retardant drops.

DAY 4, 1445: Optimism Returns

- The AA & AREP agree to allow the fire to progress into the Beaver River drainage under moderated conditions.
- Park Superintendent, AREP and Cedar head to ICP to pitch the idea to the IMT where it is warmly received
- Ops wants to fly the fire...Cedar offers up Jun's services...will give him a call
- OPs: Let's postpone the 1600 planning meeting until 1730 to get more information

Grouse Fire Response...values at risk



Wilderness Values
Fire Ecology
Invertebrate Habitat
Owl Habitat
Archeological District

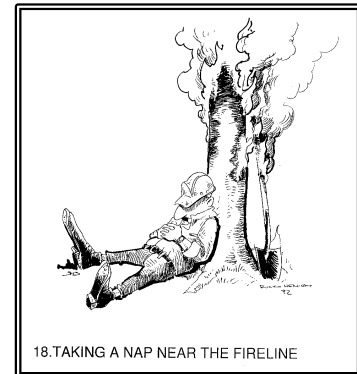
Cultural Landscape
Historic Cabin

Full, aggressive
perimeter control

Monitoring

DAY 4, 1450: Change O' Plans

- Break the news to Jun that things are changing...
 - Jun: “What in the hell is going on back there? Why are we abandoning the existing impacts?”
- Fill him in on the details and appease him with a helicopter ride with the OSC to scout line and spike camp locations on Div Y



DAY 4, 1450: Change O' Plans CONT.

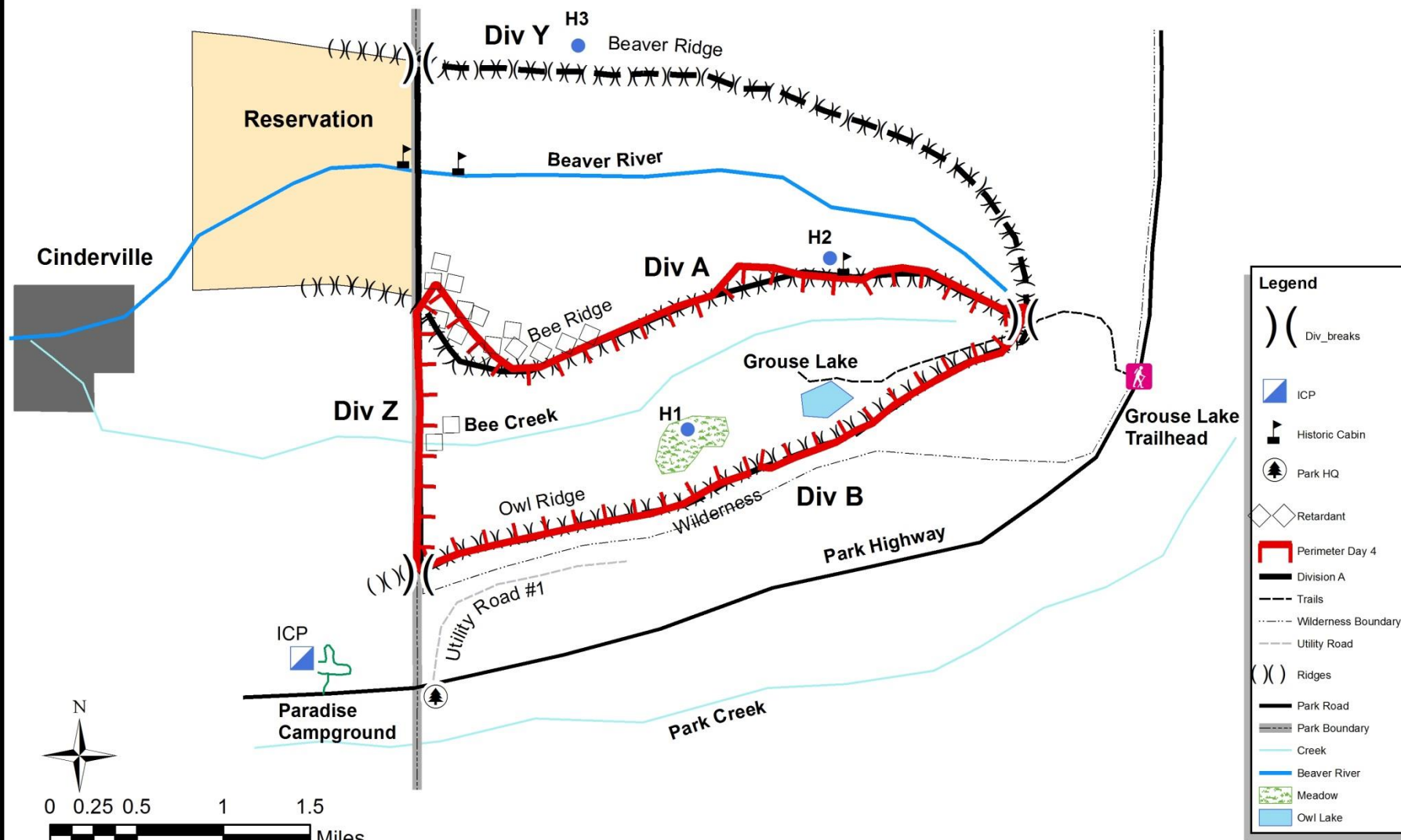
- C: “Things going OK otherwise?”
- J: “Yeah, pretty well. Just got back from meeting with DIVS B about bear stuff. There was a crew from Southern California that didn't realize bear boxes were for their safety...things are better now.”

DAY 4, 1730: Planning Meeting





Grouse Fire Situation: Day 4, 1730



Day 4, 1815: Planning Meeting: READ Input

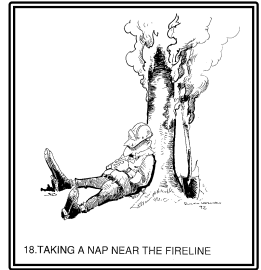
- Things are going well on DIV A, B and Z...bear issue has been resolved
- Jun flew the fire and helped identify spike camps and helispot locations on DIV Y.
- Jun and I will work with other REAFs to get personnel on DIV Y and expansion of DIV Z. We have a lot of cultural resource concerns up there.
- Our REAFs are ready to address mop-up and suppression damage repair on DIV B. Suppression Repair Plan should be ready for review by tomorrow.
- I'm already in conversation with the National BAER Coordinator about setting up the BAER team on the fire.
- How will we deal with the cabin on DIV A?
- "We support the plan."

DAY 4, 1840: Call Rich

- Update him on the fire conditions and change of strategy.
- Feels like we are exceeding our span of control relative to BAER issues...we'll need your help
- Best case scenario?
- You and Brian Rasmussen come down here ASAP

DAY 4, 1855: ... and then the National BAER Coordinator Says ...

- Do you need a satellite image?
- Is there a helicopter to do recon?
- Will there be facilities to work at?
- How large of a BAER organization do you think we will need?
- What type of specialists do we need?
- Can you put in an order into dispatch for Brian and I?
- Do the IC and Superintendent know we are coming?



Post-Fire Response

	Suppression Activity Damage Repair	BAER	BAR	Restoration
Objective:	Repair suppression damages	Protect life, property & critical resources	Repair fire-caused damages	Long Term Ecosystem Restoration
Damage due to:	Suppression activities	Post-fire events	Fire	Fire
Urgency:	Before incident closeout	1-12 months	1-5 years	5+ years
Responsibility:	Incident commander	Agency Administrator	Agency Administrator	Agency Administrator
Funding type:	Suppression (fire)	Emergency Stabilization	Rehabilitation	Regular program

DAY 4, 1910: Let's Talk Complexity

Rich calls back...he is uncomfortable

NATIONAL INTERAGENCY BAER TEAM DISPATCH PRIORITIZATION CRITERIA EVALUATION

<i>Question</i>	<i>Criteria</i>	<i>Points</i>	
1	Does ordering land unit have the ability (lacking needed resources) to produce their own BAER Plan with local or regional assistance? If yes, instruct the unit to undertake plan development. Stop here; there is no need to complete this table. If no, complete table below.	Yes/No	
2	Post-wildfire impacts pose immediate and significant threats to human life and property.	10	
Choose only 1	Post-wildfire impacts pose moderate threats to human life and property.	5	
	Post-wildfire impacts pose minor threats to human life and property.	1	
3	There are numerous emergency stabilization issues, wildfire damage assessments are difficult and require special skills not available at the local unit.	3	
Choose only 1	There are several emergency stabilization issues, wildfire damage assessments are difficult and require special skill not available at the local unit.	2	
	There are few emergency stabilization issues, wildfire damage assessments are routine and require some skills not available at the local unit.	1	
4	BAER planning will involve multiple Federal/Tribal/State jurisdictions.	3	
Choose only 1	BAER planning will involve 2 Federal/Tribal/State jurisdictions.	2	
	BAER planning will involve one DOI bureau.	1	
Total Points			

Point Score

3-7
8-11
12-18

Recommended Action

National Interagency BAER Team dispatch not appropriate at this level
Consider using other local or regional resources
Priority dispatch of National Interagency BAER Team

BAER Teams



BAER Team
Rattle Complex

BAER/BAR Team
Flick Creek Fire



DAY 4, 1922: Track Down Marti & Kent

- ICP READ Deadlines to meet & Stuff to Do
 - IAP additions...Add suppression repair guidelines. I will work out staffing issues when I speak with Jun
 - Place order for Rich and maybe Brian (Rich will call Marti)...turn in General Message to Ordering
 - Ready REAF “Care Packages”
 - Kent: Work with the SIT Unit to make maps of suppression damage repair needs for DIV A, B and southern portion of Z
 - Marti: Start preparing spatial data for incoming BAER Team
 - There may be more once I speak with Jun.

DAY 4, 1930: Division Updates

- DIV A
 - J: No REAFs currently. Handline is done and all black to south. Do they want to ignite on north side of ridge? What about the cabin?
 - C: Ops said they want all personnel off of DIV A. Not sure about ignition. Is the cabin still adequately wrapped and sprinklers running?
 - J: Yeah, it will probably survive just fine. Suppression damage repair is pretty minimal and can wait for awhile.

DAY 4, 1930: Division Updates CONT.

- DIV B
 - J: Things are really quiet. Doing some mop-up. What is the word from Ops?
 - C: Want to start suppression damage repair. There's handlines (including interior), spike camps, bone piles, stumps, and the utility road that need repair, right?
 - J: Yup. I'll need to get a look at the cultural sites and check the status of owl nests before they begin work though.
 - C: Can we break Tony or Alison free to work on another Division?

DAY 4, 1930: Division Updates CONT.

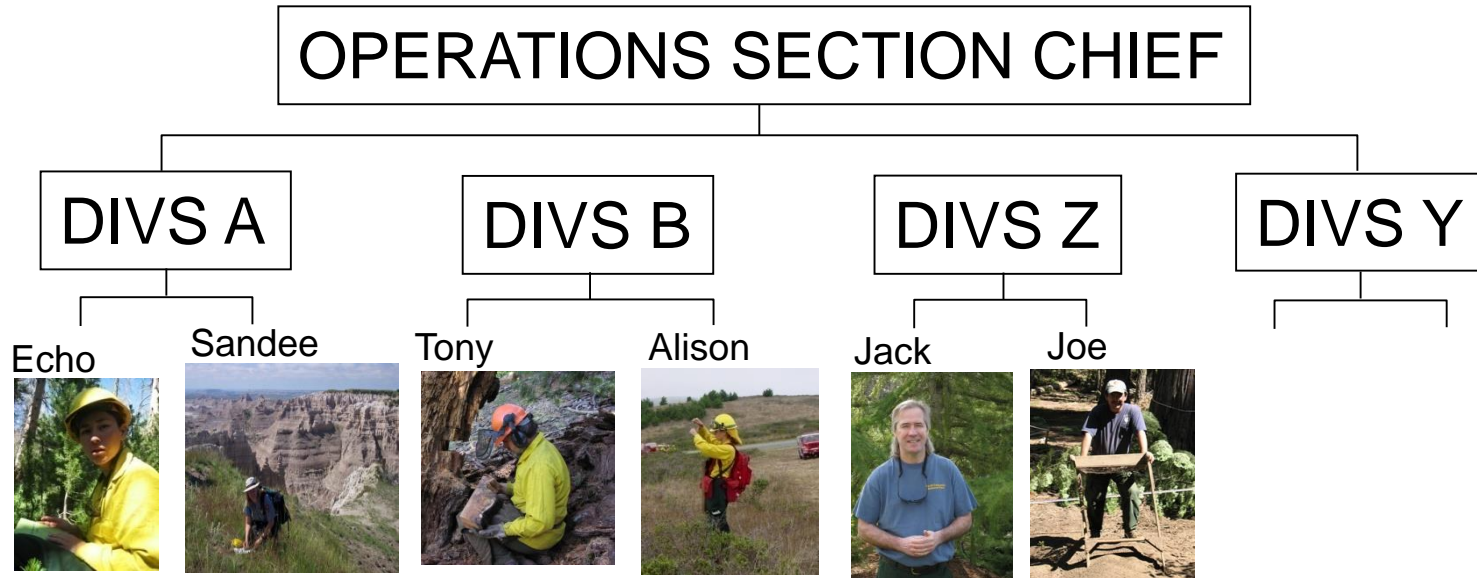
- DIV Z
 - J: South half is quiet (mop-up), north half pretty much nuts.
 - C: Not seeing many suppression impacts?
 - J: No. Pretty much just limited to trash pick-up.
 - C: I'm guessing Joe and Jack are working the active part of the Division?
 - J: Yeah. And we can have Alison or Tony cover the cold half.

DAY 4, 1930: Division Updates CONT.

- DIV Y
 - J: Handline is going in and black lining will follow that. I spoke with the DIVS about getting low severity fire effects. Sandee and Echo are starting on the west side of the DIV because of cultural resource concerns.
 - C: And Jack and Joe are working that portion of DIV Z within the Reservation and arch district?
 - J: Yeah, and I'll head over to DIV Y on the last shuttle tonight.
 - C: Sounds good. Be safe and let's talk in the morning.

DAY 4, 2000: Changes to IAP

- Moving pieces on the fireline...



Jun



“The Floater”

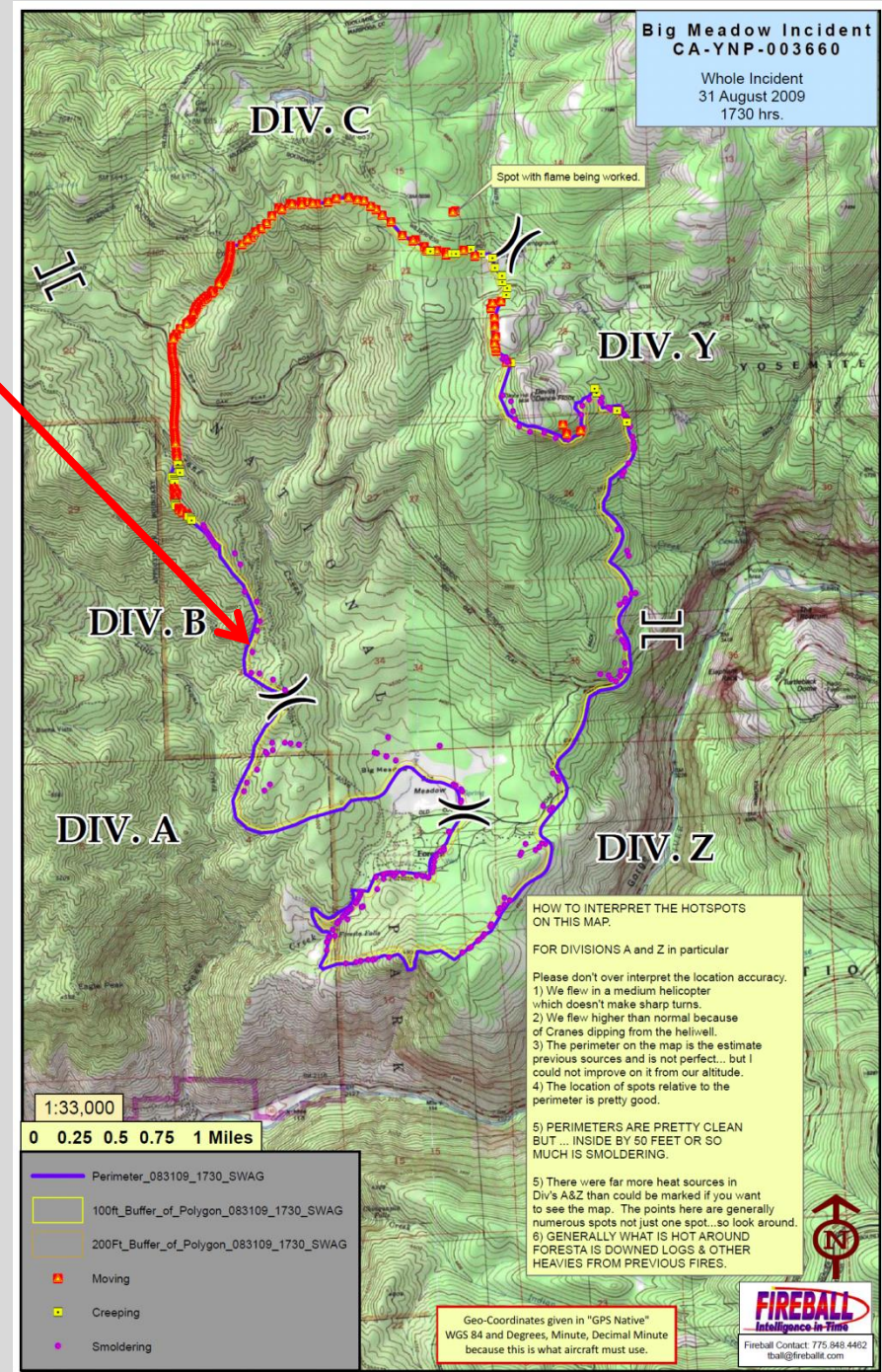
DAY 4, 2030: Clarifying Directions

- Track down IC, Ops, PLSC to clarify what the new plan is.
- What are the mop up standards going to be?
- Provide draft Suppression Repair Plan to AREP and IC for review and approval.
- Discuss suppression damage repair needs on DIV B, south end of DIV.
- Work with SITL and GISS to ensure that Suppression Repair Map is accurate



Mop-up: Extinguishing or removing burning material near control lines, felling snags, and trenching logs to prevent rolling after an area has burned, to make a fire safe, or to reduce residual smoke

- NWCG Fireline Handbook



Mop-up

- How deep is needed?
- Bone piling?
- Bucking and rolling
- Throwing of soil
- Hiding of saw cuts
- To waffle or not to waffle?



Suppression Damage Repair



Post-Fire Response

	Suppression Damage Repair	BAER	BAR	Restoration
Objective:	Repair suppression damages	Protect life, property & critical resources	Repair fire-caused damages	Long Term Ecosystem Restoration
Damage due to:	Suppression activities	Post-fire events	Fire	Fire
Urgency:	Before incident closeout	1-12 months	1-5 years	5+ years
Responsibility:	Incident commander	Agency Administrator	Agency Administrator	Agency Administrator
Funding type:	Suppression (fire)	Emergency Stabilization	Rehabilitation	Regular program

Key Points: Suppression Repair

- IC is typically delegated responsibility for completion of suppression damage repair
- Usually performed immediately after fire containment
- Guided by standards approved by the home unit in the Suppression Repair Plan



Suppression Repair Does Not Include:

- pre-existing damage unrelated to fire suppression
- effects of the fire rather than those of fire suppression



Types of Suppression Damage

- Dozerlines
- Handlines
- Spike camps
- Staging areas
- Base camps
- Helispots and helibases
- Retardant bases and gel plants
- Water sites: dip, draft, and drop sites
- Damaged fences
- Windrowed roadside materials
- Roads
- Noxious Weeds (transported by incident resources)



Suppression Repair Plan Components

- Repair standards
 - General treatment specifications
 - e.g. waterbar dimensions and frequency (slope)
 - Detailed specifications for unique sites and situations
- Clarification of who will be determining if suppression-related impacts have been repaired to the suppression repair plan standards

Fire Suppression Repair Plan

Ferguson Fire

CA-SNF-000745

July 28, 2018

Approved by: 	Date: <u>7/28/18</u>
JAY KURTZ, Incident Commander California Interagency Incident Management Team 4	
Approved by: 	Date: <u>7/28/18</u>
DEAN A. GOULD, Agency Administrator Sierra National Forest	
Approved by: 	Date: <u>7/28/18</u>
JASON KLUCK, Agency Administrator Stanislaus National Forest	
Approved by: 	Date: <u>7/28/18</u>
MIKE REYNOLDS, Agency Administrator Yosemite National Park	
Approved by:  <u>ALPD</u>	Date: <u>7/29/18</u>
For WILLIAM HAUGH, Agency Administrator BLM Motherlode Field Office	
Approved by:  <u>Billy See IL</u>	Date: <u>7-29-2018</u>
NANCY KOERPERICH, Agency Administrator Madera-Mariposa-Merced Unit Chief	
Approved by: 	Date: <u>7/28/2018</u>
TODD STILES, Lead Resource Advisor Ferguson Fire	

Suppression Repair Across Land Jurisdictions

- Repair priorities vary with land ownership
 - Some state and private lands may wish that little or no repair be conducted
 - Repair on private lands is often the responsibility of state fire agencies
- An incident may have multiple repair plans/standards by agency or one repair plan signed by all agencies



Must be able to clearly identify the land jurisdiction associated with individual impacts

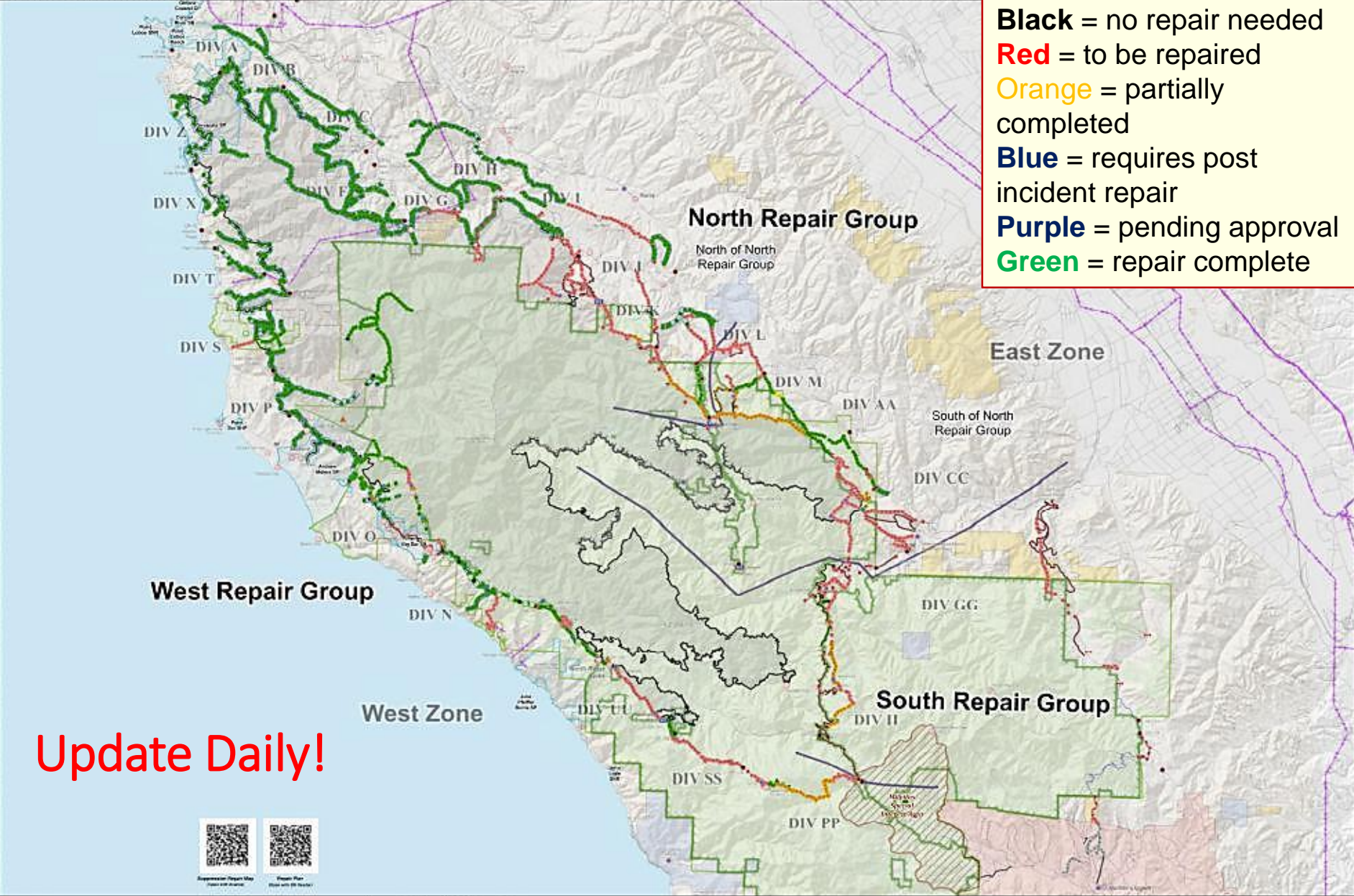
Writing the Suppression Repair Plan

- Responsibility of the Lead READ to create
- Typically compiled from previous repair plans and local guidance from home unit subject matter experts
 - Home units should consider preemptively creating programmatic SRPs
- Commence writing of the plan as soon as possible
- Plan will be reviewed, amended, approved, and signed by IC, respective agency administrators, and Lead READ
- Oftentimes specific repair standards for each land agency or an incident-wide plan agreed upon by all agency administrators
- Include an abbreviated version of the general repair standards in the IAP throughout the duration of repair.
- There may be amendments to the repair

The Suppression Repair Map

- Critical tool for:
 - Inventorying suppression repair impacts
 - Planning suppression repair response
 - Estimating:
 - repair timeline
 - resources needed
 - operational progression
 - Tracking completion of suppression repair implementation
 - Impacts color coded to indicate repair status
 - Update repair map daily
- In complex incidents a map identifying the locations of different suppression repair treatments may be needed

Black = no repair needed
Red = to be repaired
Orange = partially completed
Blue = requires post incident repair
Purple = pending approval
Green = repair complete



Suppression Repair

Soberanes
 CA-BEU-003422
 10/3/2016

- Legend**
- Repair Status**
- Outlets Forest Service Admin Boundary
 - No Repair Needed
 - To Be Rebuilt
 - Partially Complete
 - Requires Post Incident Report
 - Pending NEAP Approval
 - Repair Complete

- Suppression Repair Points**
- Communication Site
 - Ditch Point
 - Fence
 - Fish Habitat Concern
 - Gates
 - Hospital or Incident Base
 - Mobile Weather Unit
 - Cover
 - Reservoir / Mud Pit
 - Road Barrier
 - Road Repair
 - Safety Zone
 - Sling Site
 - Spike Camp
 - Sighting Area
 - Water Development & Drift Site

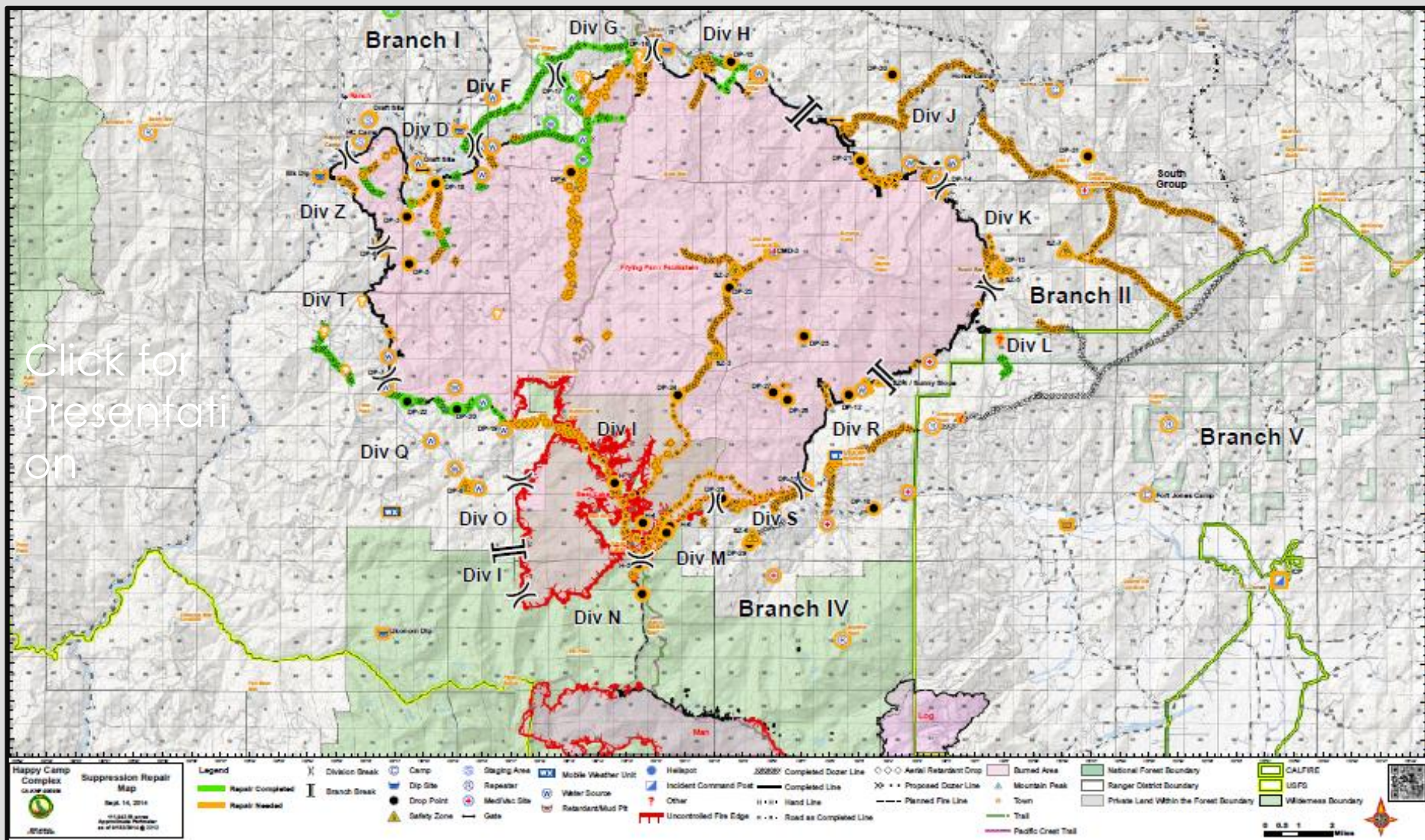
- Uncontrolled Fire Edge
- Completed Dozer Line
- Hand Line
- Road as Completed Line
- Completed Line
- Roads
- Transmission Lines
- Wilderness
- Administrative Forest
- State Park Boundary

- USDA Forest Service
- Bureau of Land Management
- Other State Lands
- Department of Defense
- Private

State and Private Lands Relocated by Cal Fire as of 5/30/2016



Click for
Presentati
on

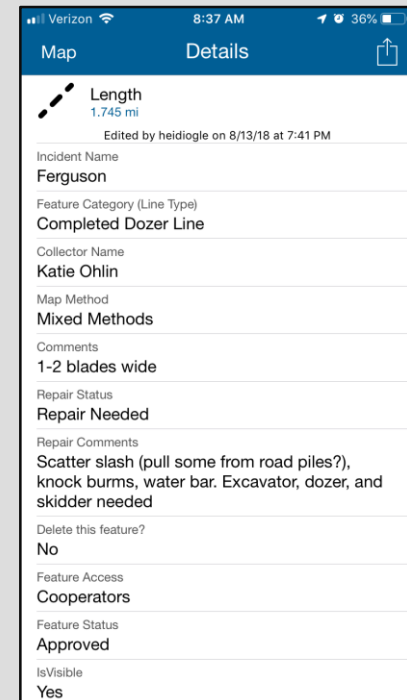
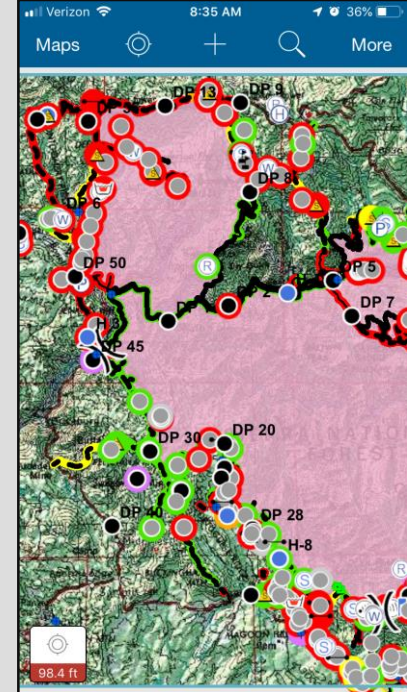


ESRI Collector

- Powerful tool for the effective management of suppression repair
 - Facilitates efficient sharing of information across the incident
 - Ability to add meta-data to line and point data
 - Ex. repair status, repair recommendations, etc.

However....

- Not available on all incidents
- Requires robust GIS support with specialized skills
- Takes time to set up and manage
- Requires devices which can be challenging to source
- May not be supported through duration of incident

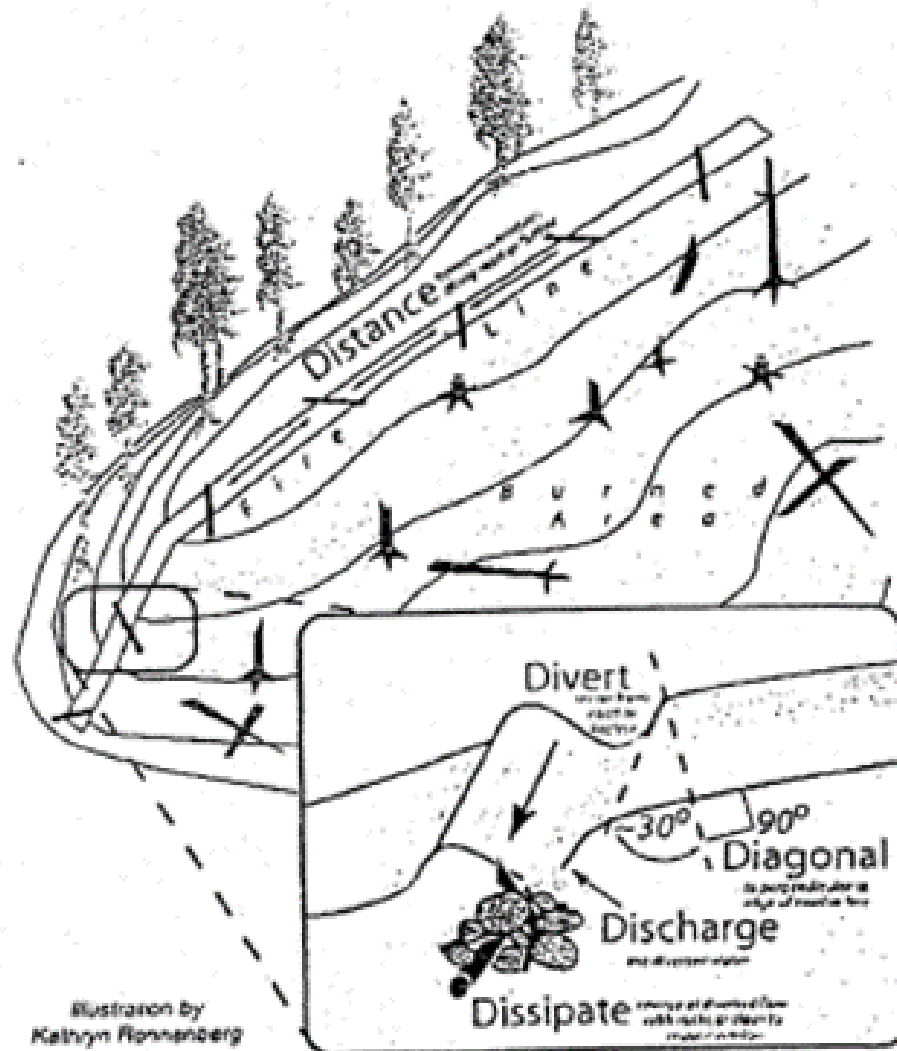


5Ds: Waterbars

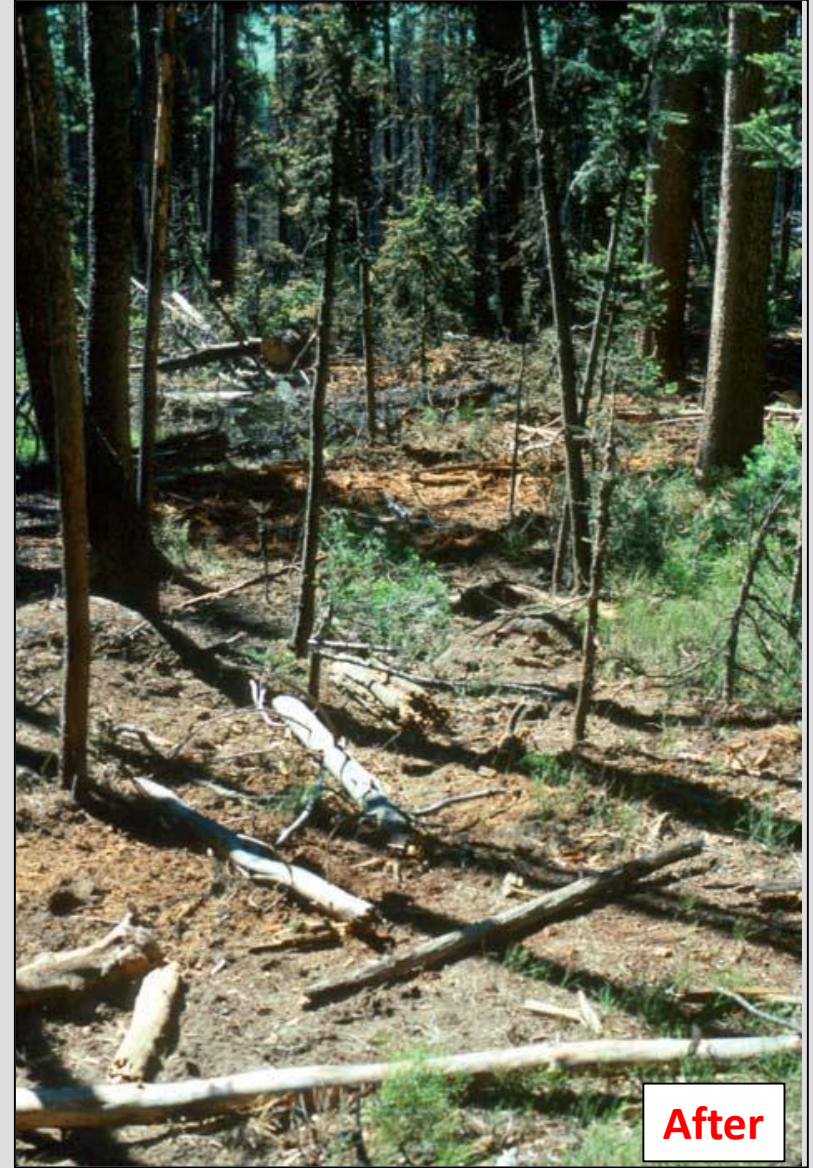
- Distance
- Diagonal
- Divert
- Discharge
- Dissipate

Fireline slope %	Maximum Distance Apart (feet)
1-6	300
7-9	200
10-14	150
15-20	90
21-40	50
41-60	25

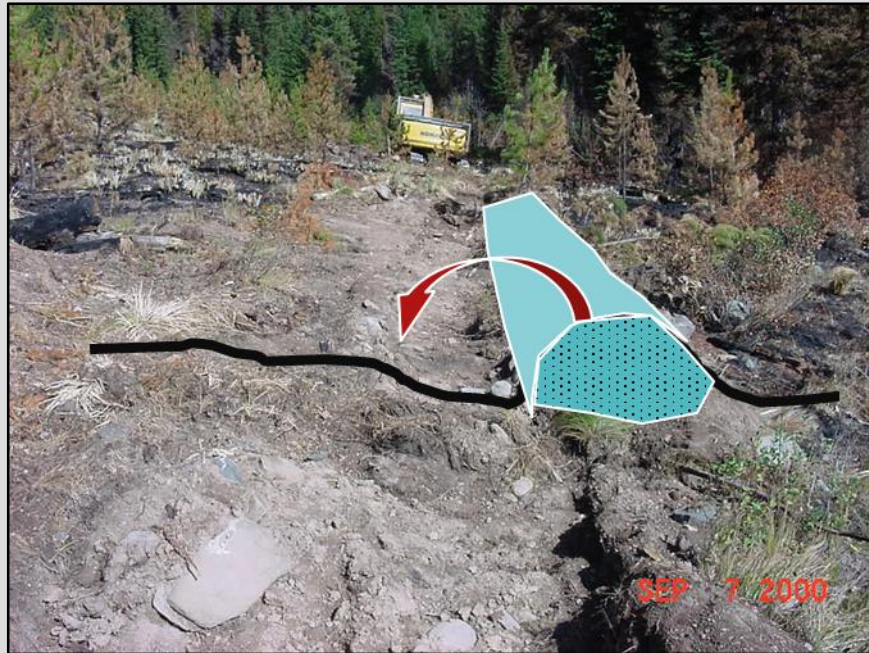
Recommended spacing for waterbars on firelines. Waterbars should be no further apart than this, but they may be closer. When in doubt, put in more. From: UDSA-Forest Service, "Sale Administrator's Handbook"



Handline Repair



Repairing Dozerline



Dozerline Repair



Dozerline Repair



Dozerline Repair



1 Year After

Dozerline Repair



5 Years After

Dozerline Repair



10 Years After

Repairing Stream Crossings





Before



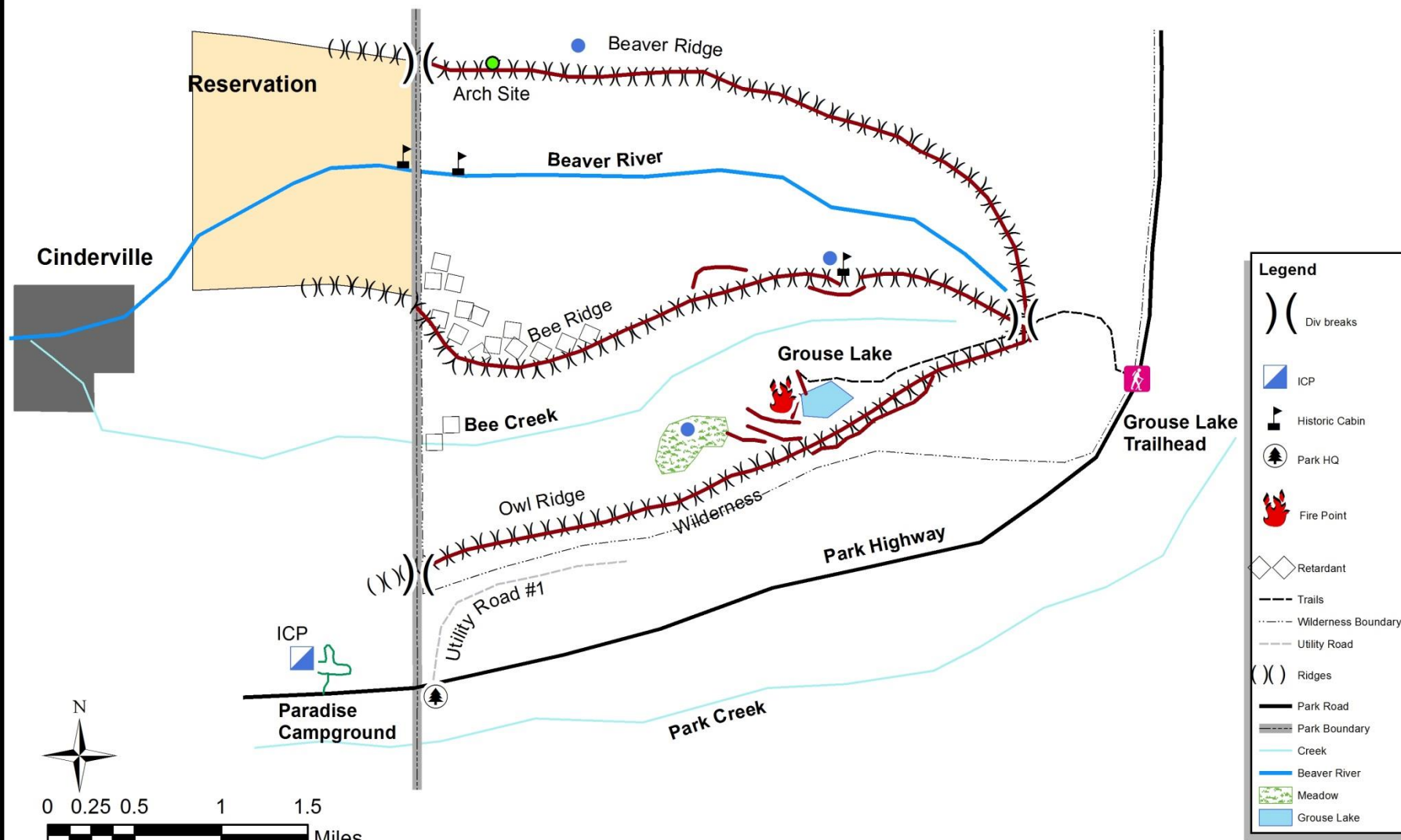
After

Suppression Repair and Safety





Grouse Fire: Suppression Rehabilitation



Grouse Fire General Suppression Damage Repair Standards

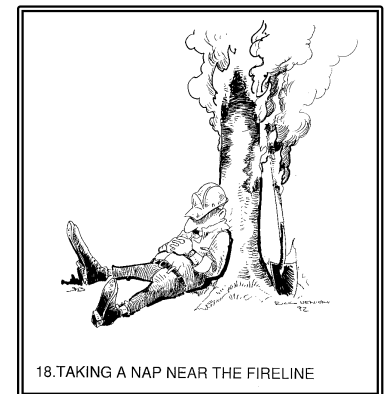
- Flush cut stumps to 4-6” height, no waffle-cut surfaces
- Roll cut logs back into alignment and/or cover cut ends with slash; no beaver cut ends
- Pick-up all litter, flagging, etc. (leave hazard flagging)
- Handlines
 - Pull berms back to grade
 - No water bars...pull unburned material on to line
- Spike Camps
 - Sweep with pine boughs
 - Fill latrines
- Helispots
 - Cover exposed ground with unburned material



Appendix J

Grouse Fire Suppression Damage Specific Resource Advisor Needs

- Make sure that all suppression-related impacts are mapped
- Survey ground disturbance for cultural sites and rare plants
- Clean up cabin wrap
- Check for possible retardant misapplications



DAY 4, 2100: Talk with Jun

- Inform him of discussions with IMT and outline mop-up standards. Have him inform other REAFs.
- We'll ensure that suppression repair maps and plans make it into REAF "care packages."
 - We'll send extras for the crews

DAY 4, 2100: Talk with Jun CONT.

- Jun says he got to DIV Y about 2045 and tied in with Sandee and Echo
- Echo said the DIVS wouldn't let them scout ahead of the line construction...too dangerous
- They came upon obsidian flakes and tools, pottery, fire-cracked rock, etc. in the handline and then encountered a crew...

DAY 4, 2100: Talk with Jun CONT.

- Site was flagged and DIVS was notified...

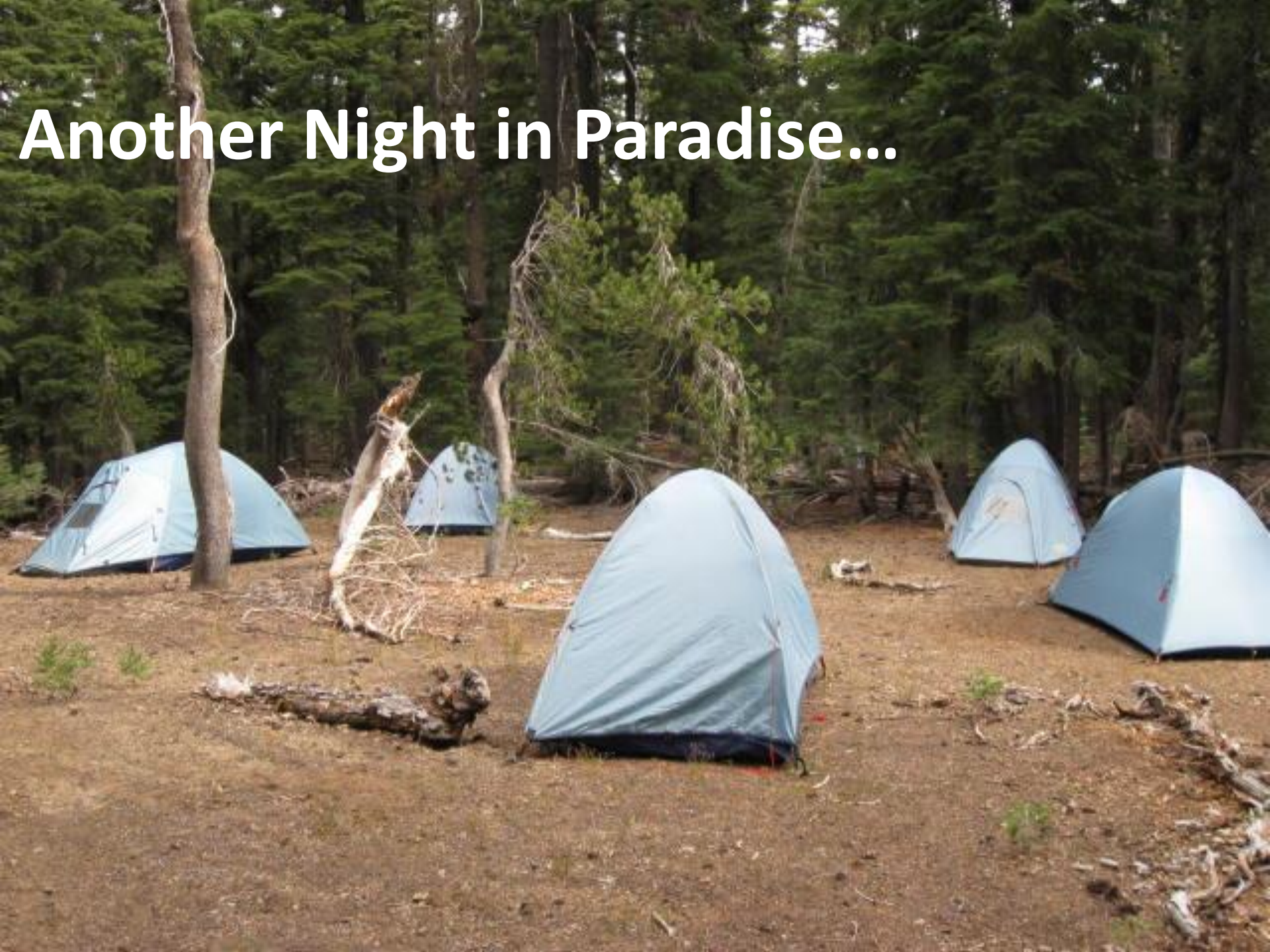


DAY 4, 2130: Fewer To-Do's

- Check with Marti and Kent on status of :
 - REAF “care packages”
 - order for Rich and Brian
 - suppression repair maps
- Morning Briefing checklist
- Unit log
- Time
- Much needed extra sleep



Another Night in Paradise...





...but not all fun and games

DAY 5, 0515: Another Day at the Office

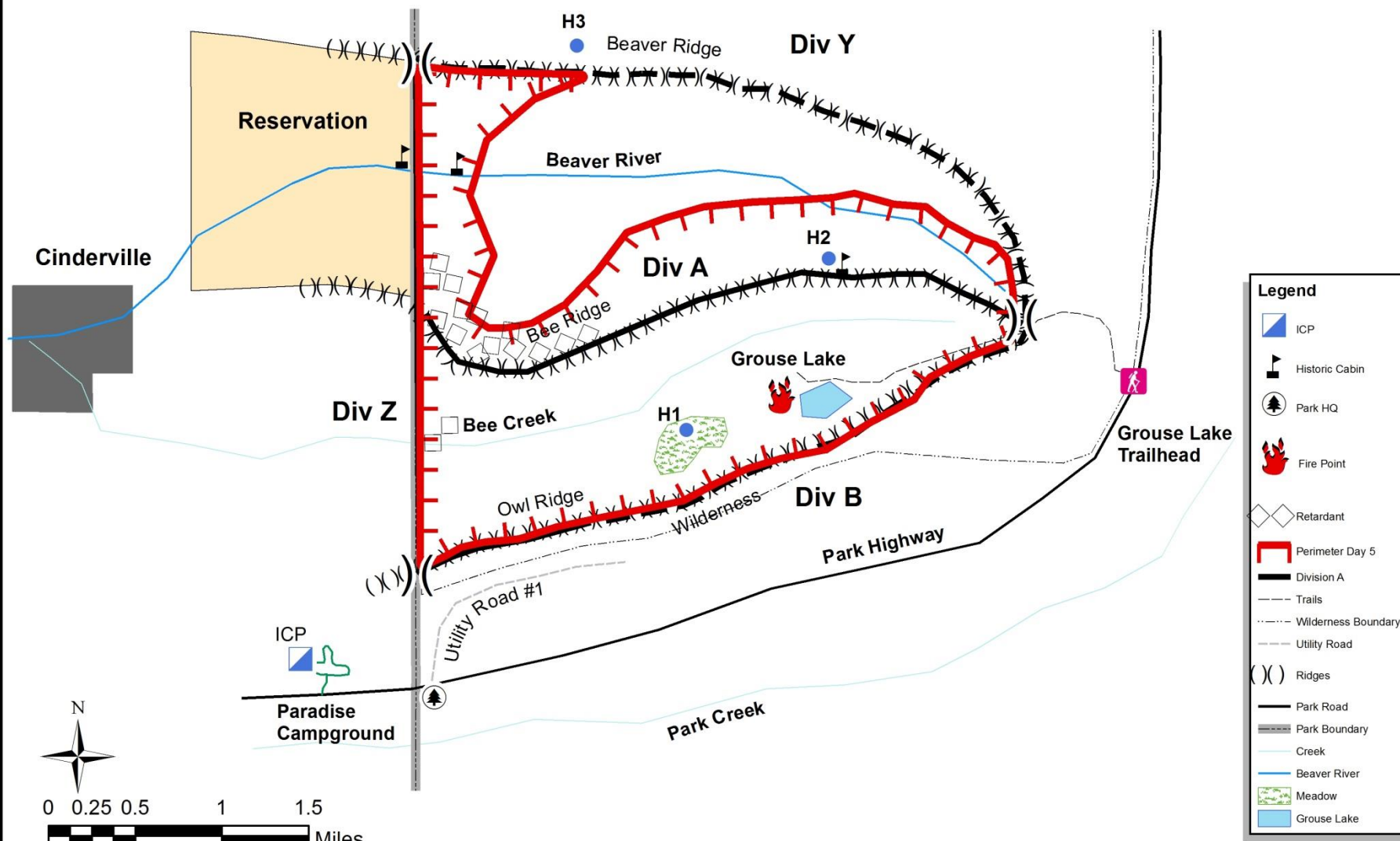
- Up early and head over to the Operations trailer for Pre-Operational briefing.
- A couple of crews will be conducting suppression repair on DIV B and one on south end of DIV Z.

Day 4, 0600 Operations Briefing





Grouse Fire Situation: Day 5, 0600



DAY 5, 0645: Operations Briefing READ Input

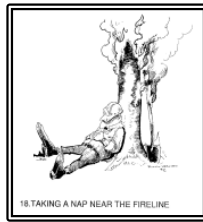
- Huge thanks to crews for cooperation and assistance
- Reminder that REAFs are available to assist with fireline issues including interpreting suppression damage repair standards
- Bears...it's about their safety and yours
- Weed cleaning station is still in operation at the helibase
- Demobing resources will need to run through weed wash at park entrance station

DAY 5, 0700: Division Breakouts

Provide DIVS or others who will be heading to the fireline with copies of the signed suppression repair plan and suppression repair maps.



DAY 5, 0745: Odd and Ends



- Call Jun and let him know about crews heading into DIV B and Z for suppression repair...he should notify appropriate REAFs. Things are going well with burn-out operation on DIV Y.
- Check helispot for weed cleaning station and outgoing REAF “care packages”
- Stop by Ops trailer to make sure everyone is on the same page. Ops thinks the team may be able to declare containment as soon as day after tomorrow.
- Call Rich...he and Brian are about four hours out.

DAY 5, 1300: Rich and Brian arrive...





Brian Rasmussen-
WHIS
 Geologist
Quals: BAHY, BAGE,
 GEOL, HYDR, READ,
 REAF, SCUB, National
 BAER Team member
Physical: Moderate

Pacific West Region National Park Service U.S. Department of the Interior



BAER Team Inbrief

- Current status of the fire
 - History, current situation, anticipated actions
 - Fire behavior and burn severity
 - IMT status
- Known critical impacts, values at risk, vulnerable resources, potential BAER concerns
- Planning Cycle: daily meeting schedule
- IMT Introductions



BAER Team Leader Asks...

- Known fire severity
- BAER staffing- available READs or REAFs
- Access to READ records, management plans and other documentation
- Logistics, work space, printers, plotters, team support
- Helicopter access for recon
- GIS products
- Safety concerns

SO CAL 2003

BAER is an
EMERGENCY
function and
should be treated
as such by the
Incident
Commander and
the Agency
Administrator



FIRE – 6
LIVES
LOST



FLOOD –
16 LIVES
LOST

Why is BAER necessary?

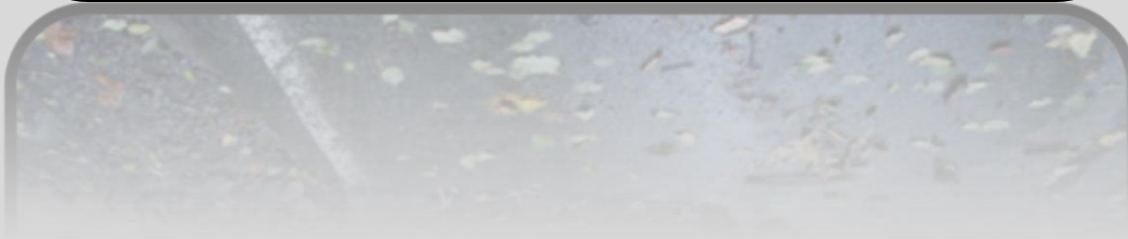


Flooding!

WHY IS BAER NECESSARY?



Erosion!



WHY IS BAER NECESSARY?



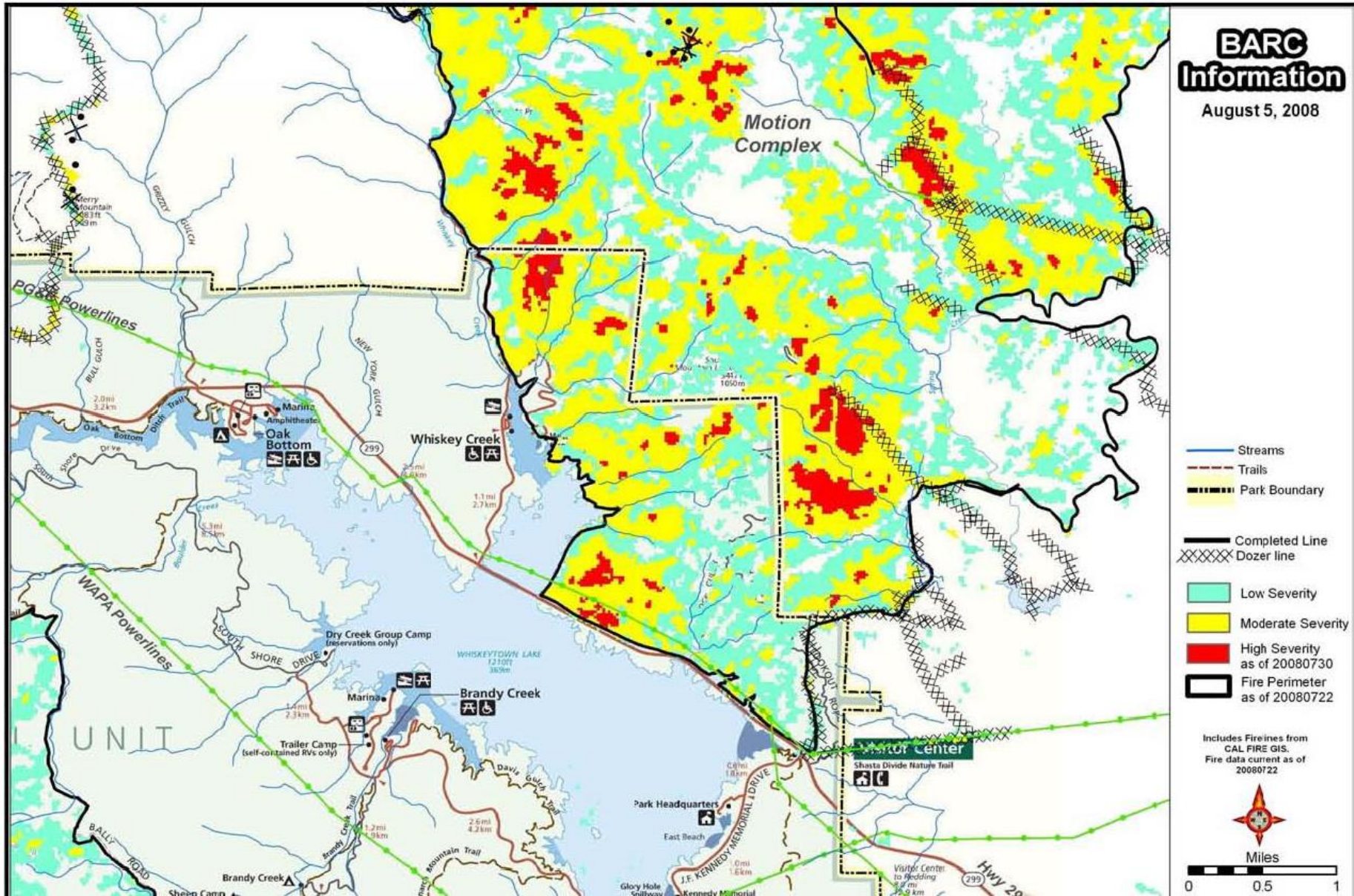
Invasive
Species!

Protecting cultural resources

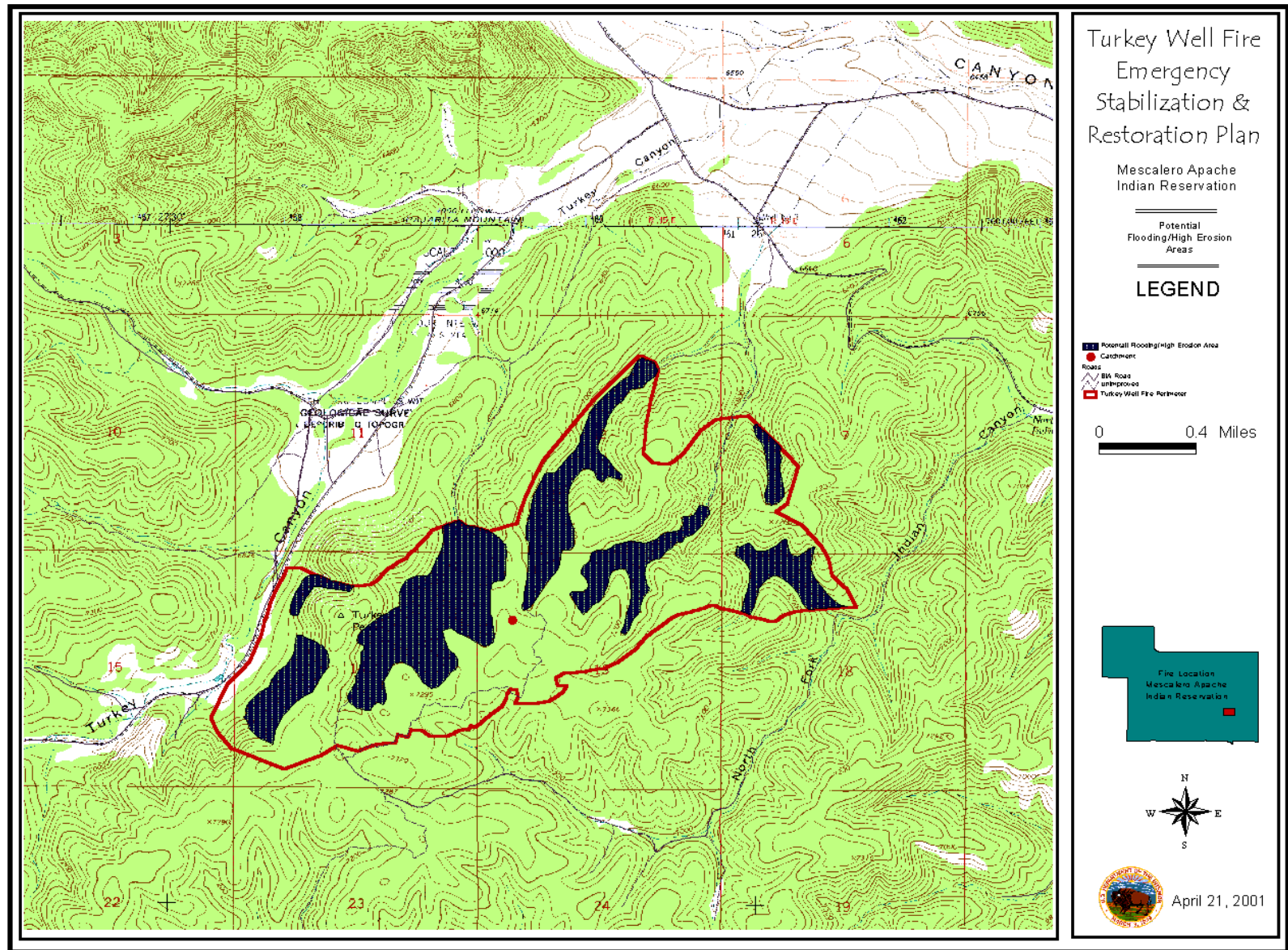




MAP 1. Burned Area Reflectance Classification (BARC) Map, Motion Fire



Determining Risks



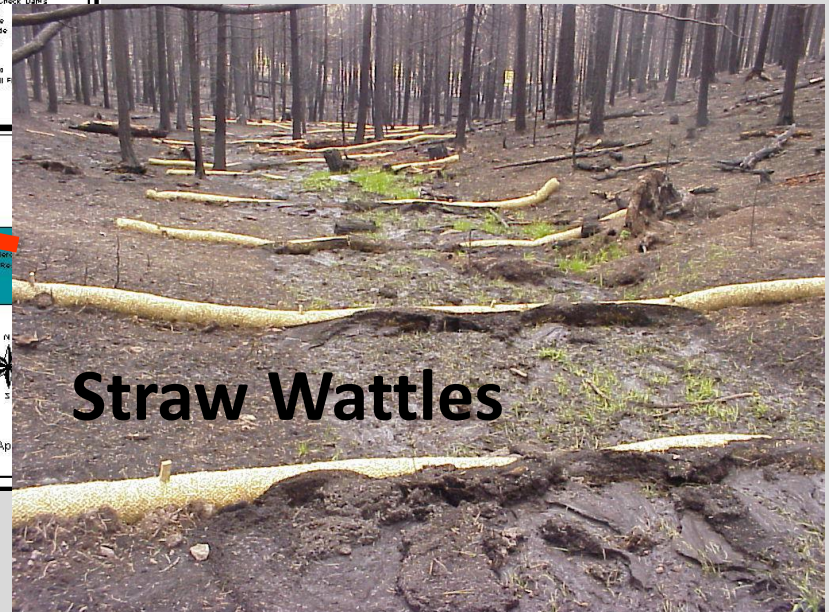
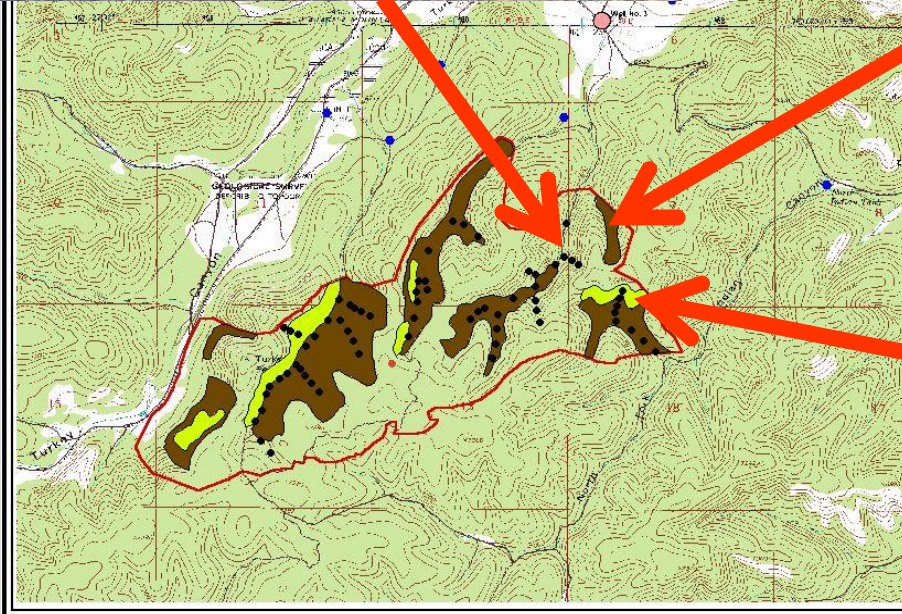
Prescribing Treatments



Straw Bale Check Dam



Log Erosion Barriers



Straw Wattles

DAY 8: Team Close-out...How did we do?

- Habitat?
- Wilderness?
- Invasive species?
- Bears?
- Amphibian/invertebrate habitat?
- Cultural resources?
- Socio-economic issues?
- Suppression damage repair?

DAY 9: Final READ Documentation

APPENDIX G: SAMPLE RESOURCE

ADVISOR FINAL REPORT

REPORT DATE _____

MEMO TO: _____, Agency Administrator

FROM: _____, Resource Advisor

- Incident Date(s):
- Incident Name:
- Incident Number:
- Incident Location (Legal Description):
- Incident Commander:
- Additional Resource Advisors:
- Date/Time Resource Advisor Arrived:
- Date/Time Resource Advisor Released:
- Date/Time of Containment: Date/Time of Control:
- Map(s) Used (Attach maps):
- Point of Origin:
- Incident Cause:
- Size of Incident:
- Land Status (Acreage):

RESOURCES THREATENED/DAMAGED/DESTROYED

- Infrastructure
- Cultural Sites
- Wildlife Habitat
- Threatened, Endangered, and Special Status Species
- Special Areas (wilderness, wild and scenic rivers)
- Range/Forest Improvements
- Vegetation and Soil Description (Give general description of vegetation present, slope, erosion potential, and soil texture; e.g., gravelly, sandy, etc.)
- Special Use Areas, Permitted Areas, Grazing Allotments
- Wild Horses
- Survey monuments (brass cap, stone, wood, etc.) and boundary line markers
- Water Sources
- Meadows
- Museum and archival collections and facilities
- Other

DAMAGES FROM INCIDENT ACTIVITIES THAT HAVE BEEN REHABILITATED OR NEED TO BE COMPLETED DURING THE INCIDENT

- Dozer lines
- Hand lines
- Pump sites
- Spike camps
- Helispots
- Booming
- Diversions
- Other

ADDITIONAL REHABILITATION RECOMMENDATION(S) AND RATIONALE

- Revegetation
- Fences
- Roads
- Land Survey Monuments and Boundary Line Markers
- Noxious Weeds
- Water
- Other

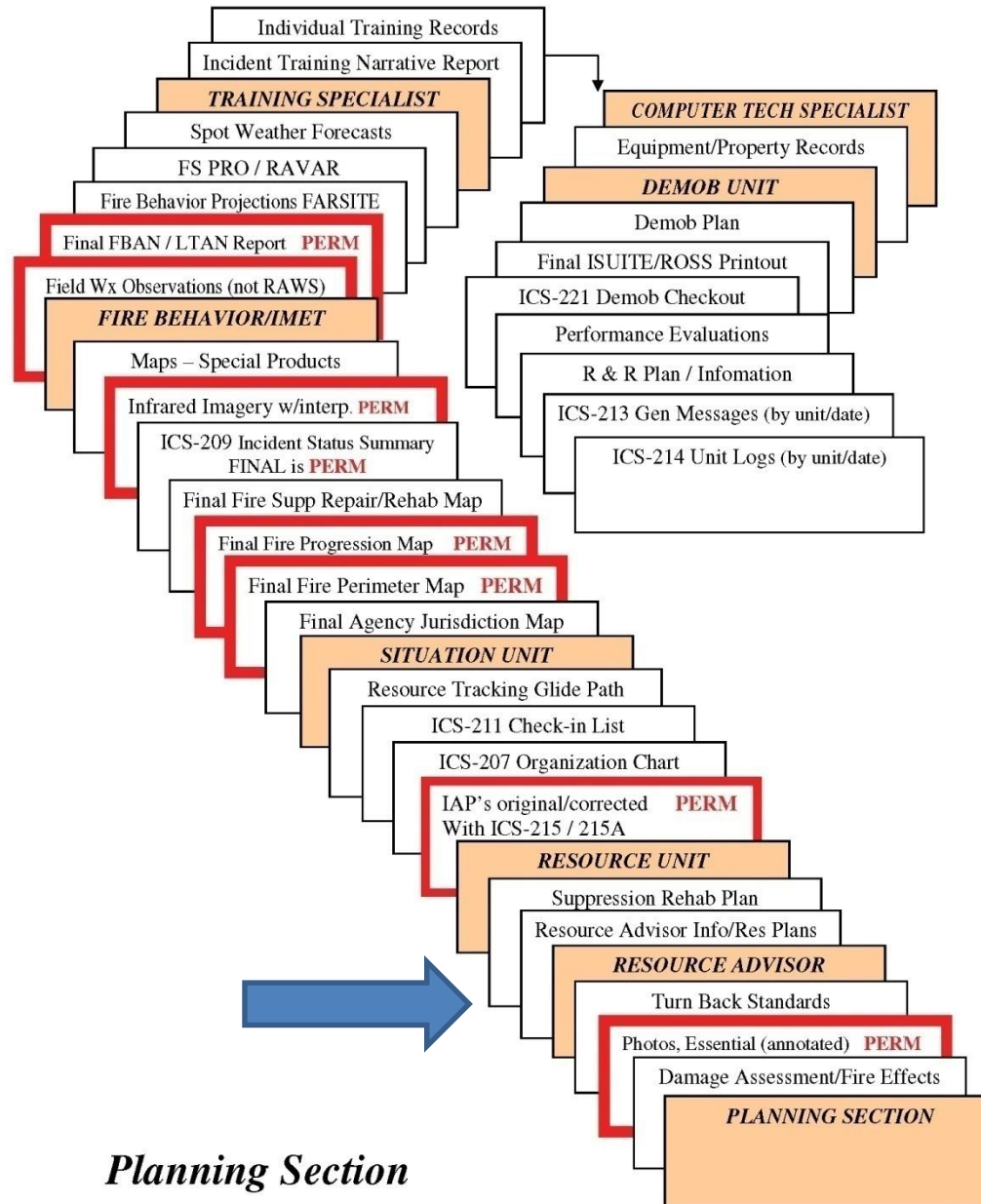
OTHER INFORMATION



Appendix G

Wildland Fire Incident Records

Organizing Section Documentation



DEMOP-JULY 22 MORNING

C-2 ALPINE IHC REASSIGNED - 1st Out
 C-6 CRAIG IHC REASSIGNED - 1st Out
 C-10 PIKE IHC
 C-13 TATANKA IHC
 C-11 WYOMING IHC
 O-26 JOANNE YOUNG
 O-37 BRIAN HICKS
~~O-38 DEAN DICKINSON~~

DEMOP PROCEDURE

FOR DEMOP AT DEMOP 1 AND DEMOP 2 DEMOP, PLEASE FOLLOW THESE PROCEDURES.

• Know the crew and equipment that reports are the same.

• Know the location of the information board for DEMOP information.

• Know the location of the DEMOP information board for DEMOP information.

• Know the location of the DEMOP information board for DEMOP information.

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• Know the location of the DEMOP information board for DEMOP information.

O-5016 Jim Hampson
~~O-5017 ARON ADAMS~~
~~O-5018 JON KINOSHITA~~
 O-5043 CHRIS SCHOW
 O-5062 DAVID WILLIS
 O-5072 SCOTT McDERMID

 E-49 ELKHORN 601
 E-64 BERNALILIO BRUSH 10

E-4 BRUSH 74
~~E-59~~ E-65 RIO RANCHO
 E-48 RED RIVER E3
 E-56 SAN JUAN BRUSH 10
 E-46 HOMESTYLE TENDER
 E-42 SUTHERLAND TENDER
 O-5011 JOEY DIAZ
 O-5012 JARED OLSON
 O-5010 PAMELA DALE
 O-5068 JUDITH DYESS
 O-5015 BRIAN ROWE
 O-5004 J. MELLNICK
 O-5005 MIKE HUNTER
 O-5013 TROY PALMER
 O-5029 G. HERRING
 O-5059 KORN RUMPH

↑ REASSIGNMENT ↑

Performance Rating

INCIDENT PERSONNEL PERFORMANCE RATING		INSTRUCTIONS: The immediate job supervisor will prepare this form for each subordinate. It will be delivered to the planning section before the rater leaves the fire. Rating will be reviewed with employee who will sign at the bottom.	
THIS RATING TO BE USED ONLY FOR DETERMINING AN INDIVIDUAL'S PERFORMANCE			
1. Name		2. Fire Name and Number	
3. Home Unit (<i>address</i>)		4. Location of Fire (<i>address</i>)	
5. Fire Position	6. Date of Assignment From: _____ To: _____	7. Acres Burned	8. Fuel Type(s)
9. Evaluation			
Enter X under appropriate rating number and under proper heading for each category listed. Definition for each rating number follows: 0 - Deficient. Does not meet minimum requirements of the individual statement. DEFICIENCIES MUST BE IDENTIFIED IN REMARKS. 1 - Needs to improve. Meets some or most of the requirements of the individual element. IDENTIFY IMPROVEMENT NEEDED IN REMARKS.			

https://www.nwccg.gov/sites/default/files/products/ics-forms/ics_225_wf.pdf

Outta Here...

O-229 KINOSHITA, JUN

Original

07/03/2016 - 07/13/2016

F-2016-CA-LPF-001986-0561B

INCIDENT TIME REPORT															1. Hired At (e.g., ID-BOF) CA-YNP									
2. Employee Common Identifier										3. Type of Employment (X One) <input type="checkbox"/> Casual <input checked="" type="checkbox"/> Federal <input type="checkbox"/> Other					4. Hiring Unit Name (e.g., Ranger District)									
5. Name (First, Middle, Last) JUN KINOSHITA										6. Hiring Unit Phone Number					7. Hiring Unit Fax Number									
Column A					Column B					Column C					Column D									
					Same as Column <input type="checkbox"/> A					Same as Column <input type="checkbox"/> A <input type="checkbox"/> B					Same as Column <input type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C									
8. Incident Name PINE					8. Incident Name PINE					8. Incident Name PINE					8. Incident Name PINE									
9. Incident Order Number (e.g., ID-BOF-000123) CA-LPF-001986					9. Incident Order Number (e.g., ID-BOF-000123) CA-LPF-001986					9. Incident Order Number (e.g., ID-BOF-000123) CA-LPF-001986					9. Incident Order Number (e.g., ID-BOF-000123) CA-LPF-001986									
10. FireCode (e.g., B2C5) 0507/KC28		11. Resource Request Number (e.g., O-33) O-229			10. FireCode (e.g., B2C5) 0507/KC28		11. Resource Request Number (e.g., O-33) O-229			10. FireCode (e.g., B2C5) 0507/KC28		11. Resource Request Number (e.g., O-33) O-229			10. FireCode (e.g., B2C5) 0507/KC28		11. Resource Request Number (e.g., O-33) O-229							
12. Position Code (e.g., CRWB-T) REAF		13. AD Class (e.g., B)		14. AD Rate	12. Position Code (e.g., CRWB-T) REAF		13. AD Class (e.g., B)		14. AD Rate	12. Position Code (e.g., CRWB-T) REAF		13. AD Class (e.g., B)		14. AD Rate	12. Position Code (e.g., CRWB-T) REAF		13. AD Class (e.g., B)		14. AD Rate					
15. Home/Hiring Unit Account Code					15. Home/Hiring Unit Account Code					15. Home/Hiring Unit Account Code					15. Home/Hiring Unit Account Code									
Mo	Day	Start	Stop	Hours	Mo	Day	Start	Stop	Hours	Mo	Day	Start	Stop	Hours	Mo	Day	Start	Stop	Hours					
7	3	15:00	18:00	3.0 TVL	7	6	05:30	12:30	7.0	7	8	13:00	19:30	6.5 HP	7	10	20:00	22:00	2.0					
7	4	06:00	10:00	4.0 TVL	7	6	13:00	18:00	5.0	7	8	20:00	21:30	1.5 HP	7	11	06:00	12:00	6.0					
7	4	10:00	12:00	2.0	7	6	18:30	21:30	3.0	7	9	06:00	12:00	6.0	7	11	12:30	19:30	7.0					
7	4	12:30	19:30	7.0	7	7	04:30	12:30	8.0 HP	7	9	12:30	19:30	7.0	7	11	20:00	22:00	2.0					
7	4	20:00	21:00	1.0	7	7	13:00	19:00	6.0 HP	7	9	20:00	22:00	2.0	7	12	06:00	12:00	6.0					
7	5	06:00	12:00	6.0	7	7	19:30	21:30	2.0 HP	7	10	06:00	12:00	6.0	7	12	12:30	19:30	7.0					
7	5	12:30	21:00	8.5	7	8	04:30	12:30	8.0 HP	7	10	12:30	19:30	7.0	7	12	20:00	22:00	2.0					
Year 2016		16. Total Hours		31.5	Year 2016		16. Total Hours		39.0	Year 2016		16. Total Hours		36.0	Year 2016		16. Total Hours		32.0					
In the "hours" column, indicate "H" for hazard pay, "E" plus % for environment differential, "T" for travel															17. Total Hours (all columns):					see last page				
18. Commissary and Travel															For Payment Center use only <u>Previous Invoices</u>									
18a. Month	18b. Day	18c. Category (e.g., commissary, meals, lodging, mileage, medical, etc.)							18d. Reimbursement	18e. Deduction	18f. FireCode													
19. Remarks															20. Employee Signature									
															21. Time Officer Signature									

NOTE: The above items are correct and proper for payment from available appropriations.

After Fire Season: Grouse Fire After Action Review (AAR)

- What was planned?
- What happened?
- What went well?
- What can we do to improve?



Effective Resource Advising



The Ten Habits of Highly Effective Resource Advisors

10. Be prepared for transitions

- Transitions are challenging and occur frequently on every incident
- “If it’s predictable....it’s preventable”
- “Close out” with outgoing resources and “in-brief” with incoming ones



“Whenever things are going smoothly get suspicious, because it probably won’t last for long.”

9. Become an expert of your “chunk of line”

- Engage!
- Know the ground, know the issues, know the people
- Take an active role in sourcing and communicating solutions
- Build strong operational relationships
- Anticipate issues and address them proactively

“Take ownership and auger in!”

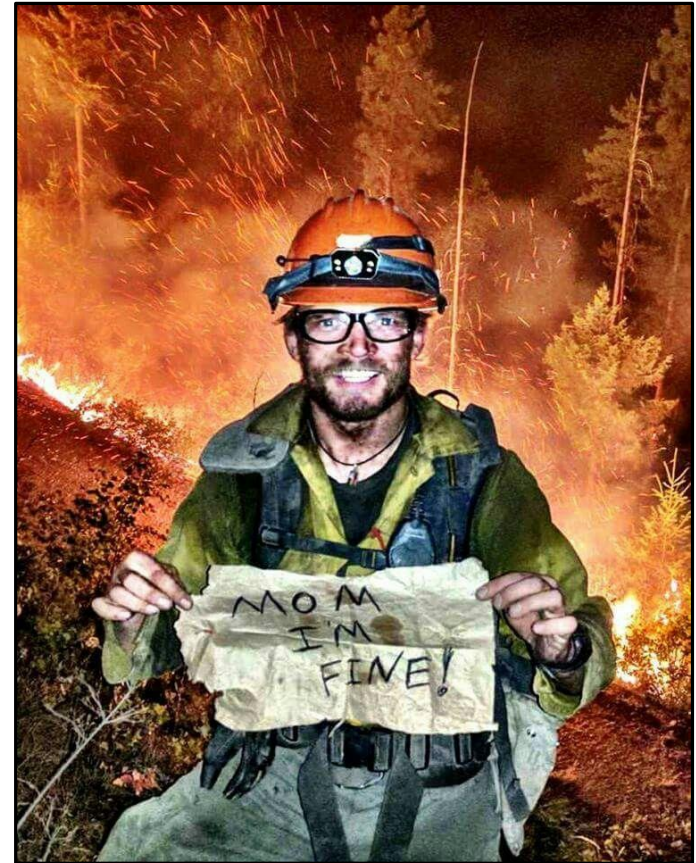


8. Be prepared for STRESS

- Ask for help when needed
- Delegate responsibilities
- Resist perfectionism
- Stay organized
- Work within your limits
- Pace yourself for the duration
 - Practice self-care

Safety is your top priority

“Be PROACTIVE...Not REACTIVE”



7. Maintain perspective

- Embrace all of the incident objectives
- Prioritize your efforts and attention to the most critical resources and impacts
- Accept that some damage may be unavoidable
- Don't dwell on impacts which have already occurred....the incident is not going to stop
 - Stabilize
 - Document
 - Develop strategies for repair



“Despite your best efforts; stuff’s gonna break.”

6. To earn respect you must demonstrate merit

- Be an asset not a liability...assist Operations in tackling resource concerns
- Contribute! Provide solutions not barriers.
- Make yourself available
- Be assertive as needed. Speak with confidence and authority.
- Listen. Demonstrate respect. Know the boundaries of your role.



“If you are not at the table, you are on the menu.” Nelson Siefkin

5. Invest in relationships

- **“We’re all on the same team.”**
 - Approach operational personnel as colleagues rather than adversaries
 - Work the line with the firefighters....share their discomfort and risk
 - Factor in plenty of time for conversations
 - Don’t just be a “drive-by” READ or CNP
- **Your new Best Friend:**
 - LREAD = AREP
 - REAF = DIVS



Respect = Communication = Success

“What can I do for you?”

4. Employ the Authority of the Resource

- “See. Understand. Care. Do.”
 - Interpret the resource to advocate for its protection
 - Tell a story
 - As appropriate
 - Keep it brief
 - Interest = Concern = Action
- “What is the minimum tool necessary to meet your objective?”



“While we think we are managing resources or events,
we are really managing people.”

3. Understand your role and responsibilities as a READ

- Understand how the READ relates to the IMT and the Agency Administrator
- Understand how the READs role changes throughout different phases of an incident
- Understand the operations that are negotiable (fireline placement) vs. those that may not be (dropping hazard trees)
- Understand ICS



“READs do not prescribe tactics.
They advise and communicate desired future conditions.”

2. Practice consistent messaging and decision-making

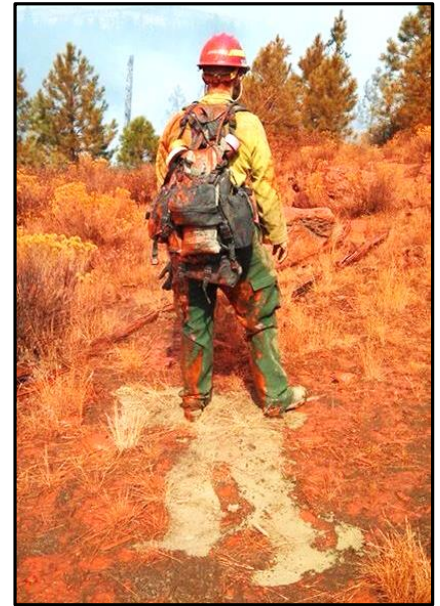
- Promote clear and consistent messaging across the READ organization
- Prioritize clear and frequent communication within the READ Team
- Be prepared to explain the “why” behind any resource message
- Keep messaging simple, concise, and memorable



“Nothing erodes operational trust more completely than READs continually changing their message.”

1. Strive to understand fire management from an operational perspective

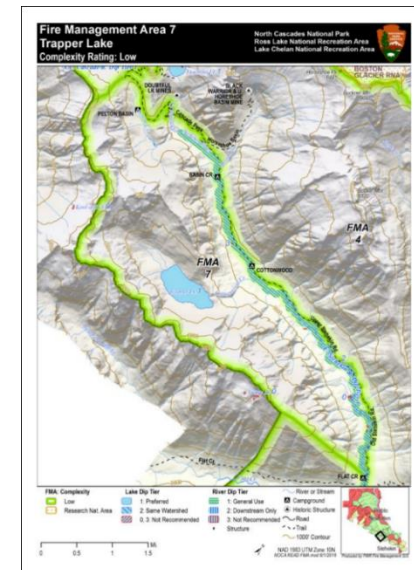
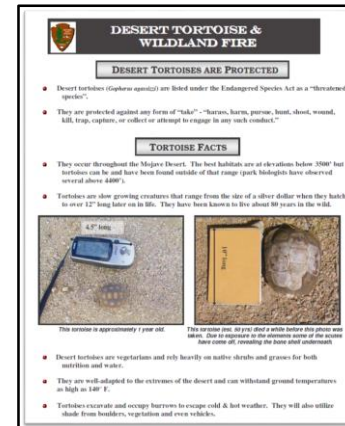
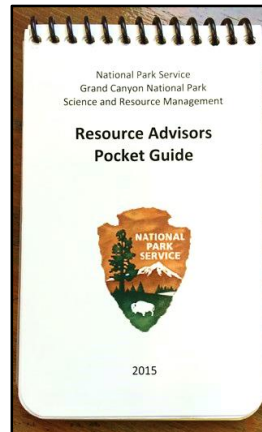
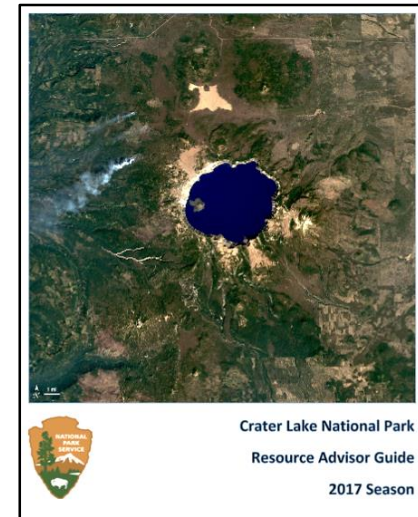
- ICS is the operating system of fire . Understand it.
- Fire terminology. Learn it. Use it.
- Fire culture. Accept it and integrate into it.
- Whenever possible gain firsthand operational fire experience.
 - Tactical capabilities and limitations
 - Risk exposure and avoidance
 - Fire effects



“In order to be a good resource advisor you need to be a good firefighter.” Robin Wills PWR FMO

Pre-Incident Planning

- Home Unit READ Program
 - Annual READ refresher and end of season AAR
- Home Unit READ Guides
 - Pocket Guides
 - Sensitive Natural and Cultural Resources Maps
 - Resource Protection Measures
- Emergency Response Protocols for Resource Protection
 - Sensitive Resource Briefs
- Relationships with Cooperators & Tribal Partners



READ RESOURCES

READ Cohort Call...monthly every 2nd Wednesday at 0830 PST

- Join the READ Cohort and receive email notifications
- Previous calls are archived and available to download on READ Cohort Cloud Vault

Past Topics:

- Wilderness Issues
- Working with Heavy Equipment
- Creating a Home Unit READ Guide
- Preparing for Fire Season
- Working with AA/AREPs
- Aquatic Invasive Organisms
- Reporting Retardant Misapplication

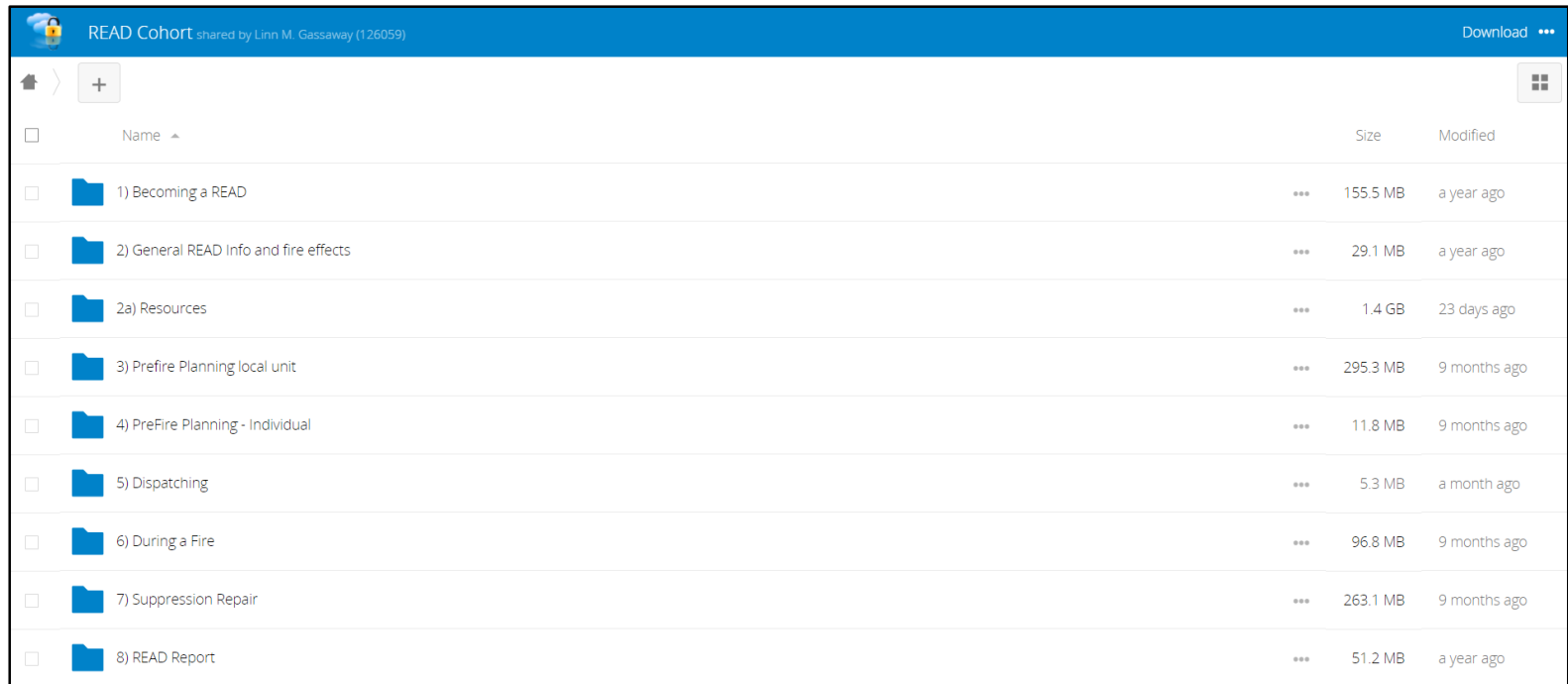


READ Cohort Cloud Vault

<https://new.cloudvault.usda.gov/index.php/s/7cyCJyoCER6z6ZW?path=%2F>

Extensive database of READ resources available to anyone with link

Materials can be downloaded



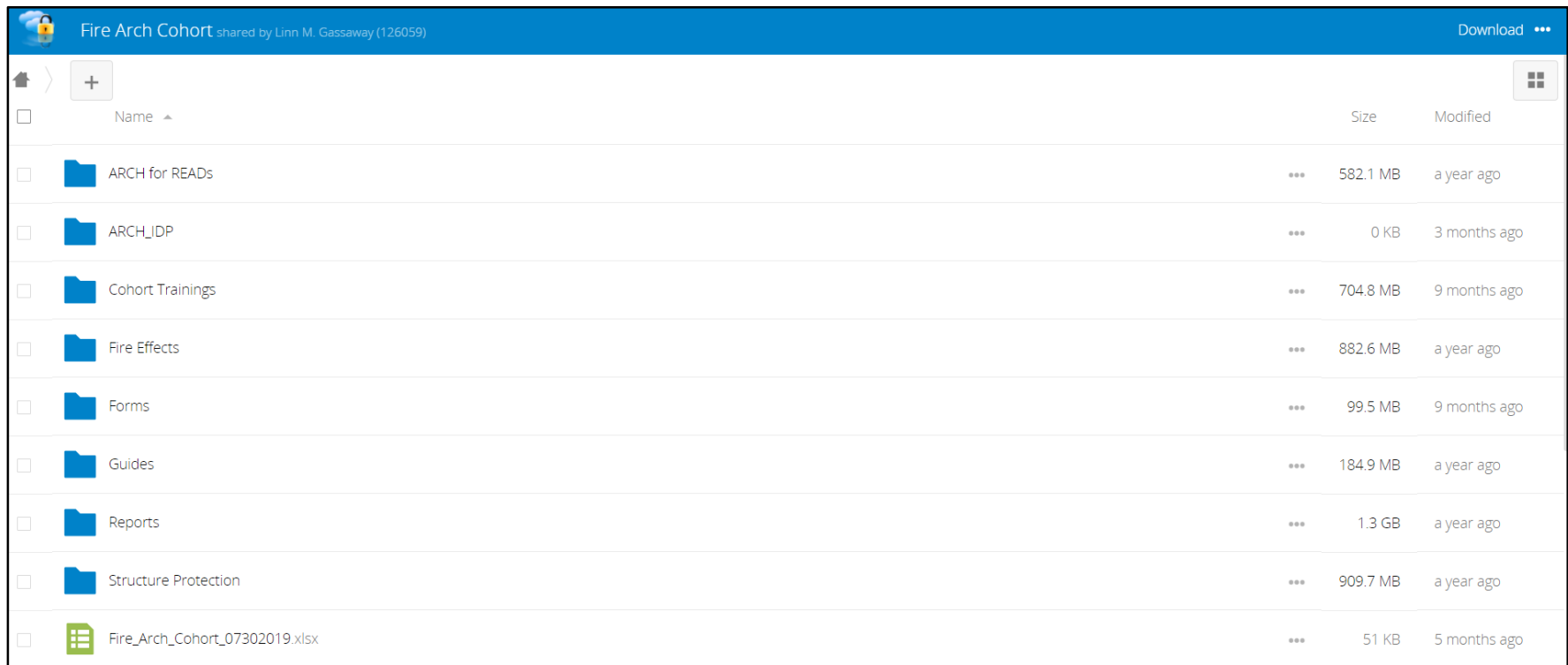
The screenshot displays the 'READ Cohort' shared folder in a cloud vault interface. The header bar is blue and contains the text 'READ Cohort shared by Linn M. Gassaway (126059)' and a 'Download' button with a three-dot menu. Below the header, there is a navigation bar with a home icon, a breadcrumb '>', and a '+' icon. A table lists the contents of the folder, including folders and files. Each row has a checkbox on the left, followed by the name, size, and modified date. The folders are numbered 1 through 8, representing different stages of the READ process. The sizes range from 5.3 MB to 1.4 GB, and the modified dates range from 'a year ago' to '23 days ago'.

<input type="checkbox"/>	Name ▲	Size	Modified
<input type="checkbox"/>	1) Becoming a READ	155.5 MB	a year ago
<input type="checkbox"/>	2) General READ Info and fire effects	29.1 MB	a year ago
<input type="checkbox"/>	2a) Resources	1.4 GB	23 days ago
<input type="checkbox"/>	3) Prefire Planning local unit	295.3 MB	9 months ago
<input type="checkbox"/>	4) PreFire Planning - Individual	11.8 MB	9 months ago
<input type="checkbox"/>	5) Dispatching	5.3 MB	a month ago
<input type="checkbox"/>	6) During a Fire	96.8 MB	9 months ago
<input type="checkbox"/>	7) Suppression Repair	263.1 MB	9 months ago
<input type="checkbox"/>	8) READ Report	51.2 MB	a year ago

FIRE ARCH Cohort Cloud Vault

<https://new.cloudvault.usda.gov/index.php/s/AKBoGXnA35fMtr9>

Extensive database of ARCH resources available to anyone with link
Materials can be downloaded



The screenshot displays the 'Fire Arch Cohort' shared folder in a cloud vault. The interface includes a blue header bar with the folder name and a 'Download' button. Below the header, there is a navigation bar with a home icon, a plus sign, and a grid icon. The main content area shows a list of items with columns for 'Name', 'Size', and 'Modified'. Each item has a checkbox on the left. The items are: 'ARCH for READs' (582.1 MB, a year ago), 'ARCH_IDP' (0 KB, 3 months ago), 'Cohort Trainings' (704.8 MB, 9 months ago), 'Fire Effects' (882.6 MB, a year ago), 'Forms' (99.5 MB, 9 months ago), 'Guides' (184.9 MB, a year ago), 'Reports' (1.3 GB, a year ago), 'Structure Protection' (909.7 MB, a year ago), and 'Fire_Arch_Cohort_07302019.xlsx' (51 KB, 5 months ago).

<input type="checkbox"/>	Name	Size	Modified
<input type="checkbox"/>	ARCH for READs	582.1 MB	a year ago
<input type="checkbox"/>	ARCH_IDP	0 KB	3 months ago
<input type="checkbox"/>	Cohort Trainings	704.8 MB	9 months ago
<input type="checkbox"/>	Fire Effects	882.6 MB	a year ago
<input type="checkbox"/>	Forms	99.5 MB	9 months ago
<input type="checkbox"/>	Guides	184.9 MB	a year ago
<input type="checkbox"/>	Reports	1.3 GB	a year ago
<input type="checkbox"/>	Structure Protection	909.7 MB	a year ago
<input type="checkbox"/>	Fire_Arch_Cohort_07302019.xlsx	51 KB	5 months ago

Upcoming READ Courses



Introductory READ Courses (N-9042)

- **NOCA READ Training:** April 7 - 9, 2020 Diablo, Washington
- **GRCA READ Training:** May 5 – 7, 2020 Flagstaff, Arizona
- **SAMO READ Training:** May 19 – 21, 2020 Thousand Oaks, California
- **YELL READ Training:** June 2 – 4, 2020 Yellowstone National Park

Lead READ Course (non-NWCG course)

- **Lead READ Training:** May 12-14, 2020 in Susanville, California

Fire Archeology Courses (non-NWCG course) w/ Linn Gassaway

- **Fire Archeology Course:** time and date tba in Susanville, California

Let us know if you would like for us to host a READ training at your unit as well

Resource Advising is Meaningful Work







Final Questions?



